Minutes of the Meeting of the Board of Trustees of the University of Kentucky, Tuesday, February 22, 2011.

The Board of Trustees of the University of Kentucky met at 1:00 p.m. (Lexington time) on Tuesday, February 22, 2011 in the Board Room on the 18<sup>th</sup> Floor of Patterson Office Tower.

#### A. Meeting Opened

Dr. E. Britt Brockman, chair of the Board, called the meeting to order at 1:02 p.m. He asked Ms. Pam May, secretary of the Board, to call the roll.

#### B. Roll Call

The following members of the Board of Trustees answered the call of the roll: E. Britt Brockman (chair), Sheila Brothers, Penelope Brown, Jo Hern Curris, William S. Farish, Jr, Oliver Keith Gannon, Carol Martin "Bill" Gatton, Pamela T. May, Everett McCorvey, Billy Joe Miles, Terry Mobley, Sandy Bugie Patterson, Joe Peek, Erwin Roberts, Charles R. Sachatello, Frank Shoop, Ryan Smith, James W. Stuckert, and Barbara Young. Dermontti Dawson was not present at the meeting. Ms. May announced that a quorum was present.

The university administration was represented by President Lee T. Todd, Jr., Provost Kumble Subbaswamy, Executive Vice President for Finance and Administration Frank Butler, Executive Vice President for Health Affairs Michael Karpf, and General Counsel Barbara W. Jones.

The university faculty was represented by Chair of the University Senate Council Hollie Swanson, and the university staff was represented by Chair of the Staff Senate Jann Burks.

Members of the various news media were also in attendance.

#### C. Consent Items

Dr. Brockman called attention to the three consent items. They included the minutes for the December 7, 2010 meeting of the Board; PR 2, which deals with personnel actions; and FCR 1, a gift from the estate of John W. Denton; FCR 3, a gift from E.ON U.S.; FCR 3, which deals with the creation of a Human Development Institute Fund for Excellence Quasi-Endowment; FCR 4, gifts and pledges from Don L. Jacobs, Sr., and the Don Jacobs Charitable Foundation, Inc.; and FCR 5, a gift from the Kentucky Christian Foundation. Ms. Brothers moved for approval and was seconded by Mr. Stuckert. The motion carried without dissent. (See consent items listed below at the end of these Minutes.)

Minutes — December 7, 2010 PR 2 Personnel Actions

FCR 1 Gift from the Estate of John W. Denton

FCR 2 Gift from E.ON U.S.

FCR 3 Human Development Institute Fund for Excellence Quasi-Endowment FCR 4 Gifts and Pledges from Don L. Jacobs, Sr. and Don Jacobs Charitable Foundation, Inc.

FCR 5 Gift from the Kentucky Christian Foundation

# D. Chair's Report

Dr. Brockman spoke on behalf of himself and the Board in expressing condolences to Ms. Patterson and her family on the passing of Ms. Patterson's husband, Mr. Bill Patterson. He recounted that Mr. Patterson was "part of the Board" and that he would certainly be missed.

Dr. Brockman moved next to CR 1, which contains the appointment of a committee that will be titled "The Celebration of the Lee T. Todd Presidency Committee." The committee's charge is to plan a celebration of President Todd's ten years as president of the University of Kentucky. Persons selected for the committee are Board member Terry Mobley, the committee's chair; Board members Ryan Smith and Everett McCorvey; President's Chief of Staff Doug Boyd; Alumni Association Director Stan Key; Vice President of University Relations Tom Harris; and Director of Campaign Services and Donor Relations Paula Pope. Mr. Smith requested that First Lady Patricia B. Todd be included in the celebration, and Dr. Brockman concurred with his request. Formally put, "the committee shall select an appropriate site and make appropriate arrangements to celebrate the decade of change and challenges that President Todd has brought to the university with his vision and his limitless energy and passion."

Dr. Brockman called for the Presidential Search Committee's report.

#### E. Presidential Search Committee Report

Mr. Stuckert, chair of the committee, reported that the search committee had been very active since the last board meeting. He thanked everyone who had helped them with their activities and expressed particular appreciation to Ms. Peggy Way for keeping the activities flowing. Next, he announced that Ms. Curris and Ms. May would conduct a presidential tour of the Commonwealth and requested that they describe their upcoming activities.

Ms. Curris discussed a chart that she had given board members called the University of Kentucky Presidential Tour of the Commonwealth. The background of this project is that in 2001 a similar tour was conducted by the Board and the search committee across the Commonwealth in order to keep citizens updated as to what was happening during the process of choosing a new president. She and Ms. May will likewise conduct a similar tour during this search process in which they will share with Kentuckians what is going on and at the same time engender any comments that they would like to have brought back to the board. Ms. Curris showed a map with Kentucky divided into five regions, which were determined with the help of UK Public Relations personnel as being central to and inclusive of the regions. Dr. Lee Meyer of the search committee has contributed the services of the Agricultural Extension Center to collect data in each county on local groups' availability for meeting with the search team. In addition, Mr. Stan Key will engage the electronic services of his alumni database to help get the message out to alumni about the tour. Meetings will be planned, two per day, for the month of

March, in which teams selected from among the search committee members, current and former board members, and others will travel across the state to meet with Kentuckians and circulate information as well as gather input relevant to the presidential search.

Mr. Stuckert emphasized again the importance of total confidentiality of search committee activities. He described the committee's meetings on January 28 with separate groups of faculty, staff, and students an hour at a time in the William T. Young Library. After those meetings, the search committee met that afternoon and produced two resolutions. The day after the board meeting, February 23, the committee will meet again and will go into closed session to review the candidates that have expressed an interest in applying for the job of President. March 22 and 23 are expected to be the dates of the first round of interviews.

#### F. Confidentiality of Presidential Search Process (PSCR 1)

Mr. Stuckert continued his report with the first of the two resolutions, PSCR 1, which recommends that the [search] process remain confidential until the Committee reaches the stage of finalists, that the candidates be queried regarding confidentiality, and that the process become open only if all finalists agree. He moved approval of this resolution. Mr. Gatton seconded.

Ms. Brothers made a statement that she agreed with the purpose of the resolution and that she felt UK would be risking having a reduced and less diverse pool of applicants if the search process were completely open.

Dr. Brockman asked for additional comments. Mr. Stuckert then moved approval of PSCR 1. The motion was seconded by Mr. Gatton and passed without dissent. (See PSCR 1 at the end of the Minutes.)

#### G. Process for Introduction of Presidential Candidate (PSCR 2)

Mr. Stuckert stated that this resolution seeks approval from the Board of Trustees of the recommendation of the Presidential Search Committee to bring in one preferred candidate to introduce to campus prior to making the final commitment of executing the contract. He made a motion for approval; it was seconded by Mr. Mobley.

Dr. Peek expressed doubts about the necessity of having both of these resolutions. He felt that because there is almost a zero probability of the first situation happening (in which all candidates would agree to have their applications for the job released before a job offer is made to one), all that is needed is PSCR 2. Discussion followed on this point, and Legal Counsel was consulted. It was eventually decided that both resolutions should stand. Dr. Peek and other board members asked about and discussed further the intent of PSCR 2. After the discussion, Dr. Brockman conducted the vote, and PSCR 2 passed without dissent. (See PSCR 2 at the end of the Minutes.)

Dr. Brockman requested the President's Report.

President Todd began by introducing his guest speaker, Mr. Vince Kellen, Chief Information Officer, who joined UK in January 2009 from DePaul University. He lauded Mr. Kellen's expertise and enthusiasm for dealing with all parts of the university, including the academic and the medical areas.

# H. <u>CIO Update on Information Technology</u>

Mr. Kellen thanked President Todd for asking him to speak about his area to the Board. Within the past two years, much has happened regarding information technology at the University of Kentucky. Faculty and student adoption of the university's learning management system (Blackboard) has grown significantly, and faculty are quickly using the new lecture capture system (Echo 360) and web conferencing systems (Adobe Connect pro) recently funded by President Todd. In November 2010, the IT unit launched UK's mobile application available on iPhone, Blackberry, and other mobile phones, with over 5,500 uses adopting. Use of wireless devices is growing significantly on campus for academic and health care purposes. UK IT also helps lead the development of the statewide networks KyRON and KPEN connecting universities, working with the CPE. Continued leadership in this area is critical for extending education and telemedicine across Kentucky.

Looking ahead, the IT unit is currently proceeding with several projects in an effort to reduce the demand for computing services in the university's on-premises data center through "cloud services." These projects include student email, enterprise systems, and high performance computing (HPC) cloud projects. The university expects electronic textbooks to increase in use in the coming years, which will increase student demand for more wireless access as many of these books will be read on iPad-like devices. Open educational content (free electronic textbooks and course materials) are likely to grow as some state systems adopt open content in an effort to reduce the students' costs of textbooks. Funding and strong support by the President, Provost, and the Executive Vice President for Fiscal Affairs have enabled this recent progress in these critical areas.

## I. President's Report (PR 1)

After thanking Mr. Kellen for his presentation, President Todd had some good things to discuss before moving to PR 1. He praised DanceBlue for its February 17 and 18 dance marathon in which students raised \$673,000 for the pediatric oncology children's unit at the UK Children's Hospital. DanceBlue once again earned a record amount for the benefit of the children. President Todd asked representatives from DanceBlue to stand and receive a round of applause from the Board.

The president also informed the Board that this Wednesday Kentucky satellite number 1 will go into orbit and will carry a project into space which will orbit the earth and allow school children to access it. Also, UK's College of Engineering houses a command center for projects connected to the International Space Station. Individuals, including students in schools throughout Kentucky, are allowed to suggest an experiment to be done in space, to access the space equipment, and to communicate with the astronauts. A current project involving nanoracks should receive some coverage that board members are likely to hear about.

# UK Reduces Carbon Footprint with \$25 Million Retrofit

President Todd called to the attention of the board that this \$25 million project had been brought to them before. He remarked on the numbers involved that UK will save and the reduction in our carbon footprint by 23,000 tons of carbon dioxide. He lauded our effort to be green.

# UK Libraries to House Georgia Powers Papers

UK Libraries will house the important papers and oral history interviews related to former Kentucky State Senator Georgia Powers, the first African American and the first woman to hold a seat in the Kentucky Senate. UK will also house an endowed chair in her name at the Center for Research on Violence Against Women. The president recently met with Senator Powers when she was on campus. He found her to be a dynamic lady and welcomes her papers and oral history interviews to the university.

# UK Ranks First for Creating Start-up Companies for Third Consecutive Year UK-Affiliated Companies Attract 60 Percent of \$65 million in Venture Funding

The president pointed out that these two items are linked. UK is number 1 among 20 benchmark universities, which include University of Wisconsin – Madison, University of Arizona, University of Maryland, University of Michigan, University of Illinois, The Ohio State University, and University of Florida, in the number of start-up companies created by its faculty, staff, and students according to a recently released report by the Association of University Technology Managers. During fiscal year 2009-2010 UK earned \$2.2 million is gross licensing income and managed 162 total licenses. In addition, UK is well-known for attracting large amounts of venture capital. The university has celebrated each year since 2005 the amount of new capital that is invested in early-stage companies in this region, figures based on an annual survey by the Lexington Venture Club. In 2010, \$65 million was attracted to the Bluegrass region, and UK-affiliated ventures received 60 percent of that money. The 89 early-stage companies that participated in the survey reported having an average full-time salary of \$63,485 for the 748 people employed full time in these firms. In 2010, these firms hired 240 people for newly created jobs.

## UK Center Awarded \$5.5 Million Grant to Examine Childhood Hunger

The U.S. Department of Agriculture's (USDA) Food and Nutrition Service is looking to the University of Kentucky's Center for Poverty Research (UKCPR) for help in devising effective strategies to confront the problem of childhood hunger. UK Gatton College Professor James Ziliak, Gatton Endowed Chair in Microeconomics and director of UKCPR, and Craig Gundersen, associate professor of agricultural and consumer economics at the University of Illinois, have been awarded a five-year, \$5.5 million grant to establish a *Research Program on Childhood Hunger*. The program to be funded through this grant is soliciting external research projects through UKCPR. When completed, Ziliak and Gundersen, as co-principal investigators, will review the findings and make recommendations to the USDA.

#### Student Government Launches Cats Cruiser

President Todd asked Ryan Smith, Board member and Student Government Association president, to give statistics on the Cats Cruiser program which was recently launched as a new initiative to aid student safety while supporting existing community transportation efforts. The program was launched at the beginning of 2011 and in the first three weeks had 1,500 riders.

Over the past two weekends, 700 people rode on the three nights each weekend. President Todd thanked Mr. Smith for starting these programs while he was president and pointed out that he has had an impact on the campus.

## Gatton School Accountancy Scores Get National Recognition

The president praised the School of Accountancy for receiving national recognition of its pass rates among advanced degree programs on the certified public accountant (CPA) exam. It ranks sixth in the nation for students' test scores.

### Department of Art Launches First Public Art Smartphone Application

President Todd stated that Mr. Kellen's reference to mobile apps in his address to the Board is confirmed by the accomplishments of students and faculty at the UK Department of Art and the Gaines Center for the Humanities. "Take it Artside!" was made available free in November 2010 as an iTunes app and as an Android app in February. It includes images of local public art in the Bluegrass area along with a brief description of each piece, artist information, and its GPS location. The president thinks that having such an app may raise the art and cultural IQ of Kentucky, one of his stated goals.

#### Company Founded by UK Graduates Wins Award, Presents in New York

AwesomeTouch is a company started by some UK engineering and business students. It was recently selected from more than 50 participating companies to present at Vator Splash NY, a business start-up event in New York City. AwesomeTouch was the only company from Kentucky to be selected. The company is developing applications for large multitouch screens in public places. Its first product, AwesomeMap, is a way-finding solution that allows visitors to quickly and easily discover dining, shopping, entertainment, and similar venues in a downtown area. The company will receive \$5,000 and six months of free rent in semi-private work space.

#### Patterson School of Diplomacy Uses iPad to Enhance Master's Program

The Patterson School of Diplomacy and International Commerce has begun a major 18-month trial of the value of Apple's iPad in supporting professional graduate education. This will be the first instance where an entire professional school – faculty, students, and staff – will use the device. This major technology initiative will encompass student recruitment, admissions, seminars, and graduation. In addition to Apple, the trial is being supported by software application developers, media companies, and hardware and accessory providers from the United States, Canada, and Europe. The goal is to transform the student learning experience, enhance overall school operations, and prepare graduates to advance diplomacy and international business in the digital age. President Todd added further that the Patterson iPad users are now negotiating with companies to give them online iPad access to a large number of international newspapers as part of the resources available to be used in their studies. It is also likely that some students will develop their own apps for the iPads.

# Nearly 600 participate [in] December Commencement Ceremonies

President Todd announced that the first December commencement involved 600 people. He thanked Provost Subbaswamy and his staff for accomplishing this first for the university and announced that it will be continued in coming years. Having the December commencement allows a personalization of graduation that was heretofore not available in the spring

commencement ceremonies because of time constraints. The president was able to shake hands with all graduates and have pictures made with them. A more personalized commencement will also be held in May. To allow this, UK will reinitiate Founders' Day, at which all faculty awards will be given – the Sullivan Awards, the Kirwan Award, and other awards that have in the past been announced at the May commencement. The president thanked all who worked to make these changes possible.

#### University Press Books Receive Acclaim

The president urged board members to read all of the PR 1 articles, but he jumped to this item to speak about the University Press's outstanding accomplishments. He announced that, in addition to the books mentioned in the PR article, yesterday the Press published a book on President Frank L. McVey. Because there was no biography about President McVey to this point, President Todd had wished to commission one and get it done before Dr. Thomas Clark, longtime UK professor and Kentucky state historian, passed away. Dr. Clark regarded President McVey very highly. The book did not materialize until now, however, and President Todd welcomes it. Three generations of the McVey family were able to attend the ceremony announcing the book.

#### SKY BLUE House Featured on KET

SKY BLUE House, which finished ninth of 20 competitors at the 2009 U.S. Department of Energy Solar Decathlon competition, was featured on a program that ran on KET, KET2, and KET Kentucky through February 22. UK's solar house team was an interdisciplinary group comprised of students, faculty, and staff from six colleges and 16 centers and departments within UK. The television program on the university's solar house was produced, shot, and edited by the College of Engineering and the Center for Visualization and Virtual Environments at UK. President Todd elaborated further on why a benefit is derived from sponsorship of such projects for students when he described a grant offered by the Kentucky Highlands, an investor group from London, Kentucky. Part of the grant had the purpose of applying the knowledge gleaned from solar decathlon participation to make energy-efficient bulk-manufactured housing. This housing would be usable as standard housing as well as during national disasters where a large number of homes were needed in short order. The president expressed his wish that research we do here would furnish ideas and concepts that could be applied in other parts of the state so that we can create real jobs and put real people to work. Research really can make a difference in Kentucky, and the president is proud that our students are having success in their research.

President Todd urged the Board to read all of the items in PR 1.

# J. Waiver of Part X of the Governing Regulations Pertaining to the Employment of Relatives: Brian P. Butler (PR 3)

President Todd introduced PR 3 and asked that the Board authorize the continued employment of Brian Butler, the son of Executive Vice President for Finance and Administration Frank Butler, as required by Governing Regulation X, Part X. Two years ago, the Board approved a waiver for Mr. Butler, and circumstances have not changed. Brian Butler is four levels removed from his father, and his father will not be involved in any personnel actions or decisions concerning his son. President Todd recommended that the resolution be passed, and

Dr. Brockman asked for a motion. Mr. Shoop so moved and Ms. Patterson seconded. Approval of PR 3 was awarded with no dissent. (See PR 3 at the end of the Minutes.)

The president addressed one other issue, President Todd's decision earlier in the month to extend Athletic Director Mitch Barnhart's contract until 2019. Feeling that it is his responsibility to recruit and retain top talent in the university, the president has had in mind for several months to extend the contract, as requested by Mr. Barnhart, so that Mr. Barnhart could remain at UK until he was 60 years old. The president defended his decision but said that he could certainly accept challenges for his timing. Getting involved in other issues delayed the president's announcement of the contract extension until after the president had made his decision to retire in June 2011. Mr. Barnhart is doing an outstanding job, not only in the president's opinion, but also in those of the student athletes and the coaches.

On a related topic, one which he has previously discussed with Dr. Brockman, President Todd urged that oversight of the Athletics Department be an important topic of discussion with any presidential candidate looked at by the search committee. The presidential search might present a good opportunity for board review of the structure of Athletics at UK. The search committee might usefully inquire about the experience of each candidate with athletics issues. The president concluded his report by recommending Mike Slive, commissioner of the South Eastern Conference, as a good resource for explaining the available structures of various Athletics Departments at institutes of higher education.

Dr. Brockman thanked the president for his remarks and asked for the Academic Affairs Committee's report.

# K. <u>Creation of the Department of Science, Technology, Engineering, and Mathematics (STEM) Education (AACR 1)</u>

Ms. Brown, chair of the Academic Affairs Committee, began with AACR 1, which recommends the creation of the Department of Science, Technology, Engineering, and Mathematics (STEM) Education in the College of Education, effective July 1, 2011. The proposed department will expand and enhance STEM Education at UK and for the Commonwealth in significant ways. The department will work in synergistic ways through the use of focused disciplinary and transdisciplinary practices to prepare 21st century STEM education leaders and to improve STEM education through implementation of research-based practices, engagement with the P20 communities and businesses, unique research experiences, and innovative programs. Along with strengthening teacher preparation programs already in place in continued collaboration with the Department of Curriculum and Instruction, the STEM Education Department will build new bachelor's and doctoral programs in science, technology, engineering, and/or mathematics education. The department will lead the Commonwealth in STEM Education research by attracting graduate students as well as future STEM faculty researchers pursuing cutting edge research in these disciplines. Ms. Brown moved for approval of AACR 1. She was seconded by Mr. Miles. The motion passed without dissent. (See AACR 1 at the end of the Minutes.)

# L. Academic Degree Recommendation (AACR 2)

Ms. Brown explained the background of AACR 2. The Department of Behavioral Science is establishing a Ph.D. in Clinical and Translational Science to support intellectually rigorous research education, training, and career development of Clinical and Translational Science scholars at the University of Kentucky. The Ph.D. in Clinical and Translational Science is an interdisciplinary training program. Scholars enrolled in the program will have completed terminal professional training in interdisciplinary programs, and the curriculum reflects the rigorous training that scholars will have completed prior to enrolling in the program. The Ph.D. in Clinical and Translational Science is an interdisciplinary training program. Scholars enrolled in the program will have completed terminal professional training in interdisciplinary programs, and the curriculum reflects the rigorous training (e.g., medicine, dentistry, pharmacy, nursing, public health) that scholars will have completed prior to enrolling in the program. On behalf of the Academic Affairs Committee, Ms. Brown recommended approval of AACR 2. Dr. Brockman asked for a second of her motion, which was supplied by Ms. Curris. The motion passed without dissent. (See AACR 2 at the end of the Minutes.)

# M. <u>Change in Degree — College of Agriculture (AACR 3)</u>

AACR 3 is a change in degree for the College of Agriculture. In 2008, the University of Kentucky Natural Resource Conservation and Management (NRCM) undergraduate program was reviewed by an external committee appointed by the Dean of the College of Agriculture. One key recommendation of the external review committee was to revise the NRCM curriculum. The June 2008 External Periodic Review report recommended "the steering committee and other UK faculty work together to develop a set of more well-integrated courses that would better train students in the particular knowledge, skills, and abilities needed to succeed in environmental science and policy careers." The curriculum has been revised based on input from the NRCM Steering Committee and stakeholders. The curriculum has been restructured to provide better focused and more integrated study of specific natural resource and environmental science topic areas, explicitly related to a student's selection for the required internship or research experience. Because of the growing interest by students in environmental sciences and the addition of environmental science topic areas, the college proposes to change the name of the NRCM program to Natural Resources and Environmental Science (NRES). Ms. Brown moved for approval of AACR 3 and was seconded by Ms. Brothers. The motion passed without dissent. (See AACR 3 at the end of the Minutes.)

# N. <u>Change in Degree — College of Communications and Information Studies</u> (AACR 4)

Ms. Brown introduced AACR 4, a change in degree for the College of Communications and Information Studies. It recommends approval of a change in the name of the Bachelor of Arts/Bachelor of Science degree with a major in Telecommunications to Bachelor of Arts/Bachelor of Science degree with a major in Media Arts and Studies, effective in the spring of 2011. She explained that the current name of the program, Telecommunications, has always been rather opaque to prospective students. It is not a term they are generally familiar with, and does not help to convey the true nature of the program. Thus, the name change to Media Arts

and Studies is intended to communicate more effectively UK's program to students who have academic and career interests in broadcasting, cable, multimedia, and the audio-recording, film, and electronic game industries. Ms. Brown moved approval of AACR 4; she was seconded by Mr. Stuckert. Dr. Brockman called for the vote, and the motion passed without dissent. (See AACR 4 at the end of the Minutes.)

Ms. Brown then gave a short report on the presentation of Dr. Mike Mullen, UK Associate Provost for Undergraduate Education, who spoke about the Honors program. The program began in 1961, and it will celebrate its 50<sup>th</sup> anniversary this fall. It has between 225 and 250 students who enter as freshmen. Currently it has two tracks but is revamping its programs. Undergraduate Education looks forward to involving more colleges directly with the Honors program and to finding ways to foster deeper relationships among the students and faculty; to incorporating honors advising; and to encouraging co curricular activities and study abroad. She stated that it is extremely important for UK to be the destination for Kentucky's top students. And to educate Kentucky's elite, you must be willing to make creative efforts to attract and to keep them. The committee looks forward to hearing more about the program as it develops.

#### O. Finance Committee Report

Mr. Stuckert, chair of the Finance Committee, began by reviewing the Finance Committee items that were among the consent items that had already been approved and expressed his appreciation for each gift. These included the estate of Mr. John W. Denton; E.ON U.S.; Mr. Don L. Jacobs, Sr. and the Don Jacobs Foundation, Inc.; and the Kentucky Christian Foundation. He also expressed appreciation for the future effects of FCR 3, which authorized a Fund for Excellence Quasi Endowment.

## P. <u>Data Center — Hospital (FCR 6)</u>

FCR 6 recommends that the Board of Trustees approve the initiation of the Data Center and Related Support Space project in the new Patient Care Facility currently under construction and approve the increase of the existing \$570 million scope of the total project to \$575.6 million. The project will fit up approximately 2,000 square feet for a new computer machine room on the fourth floor of the new Patient Care Facility for a new hospital data center with redundant air conditioning, electrical, and communication support systems. The \$5.6 million will be funded by UK HealthCare operations (agency funds). Mr. Stuckert complimented Dr. Karpf for his ability to generate funds from UK HealthCare operations which have allowed the hospital project to proceed without being dependent on state money. This increase in scope of the project to \$575.6 million is well within the total Patient Care Facility legislative authorization of \$7 million. Mr. Stuckert moved approval of FCR 6 and was seconded by Mr. Mobley. The motion passed unanimously. (See FCR 6 at the end of the Minutes.)

#### Q. Renovate Schmidt Vocal Arts Center (FCR 7)

Mr. Stuckert introduced FCR 7, which recommends that the Board of Trustees initiate the renovation of the Schmidt Vocal Arts Center. The legislatively authorized scope of the project is \$1,500,000 of agency funds. The initial funding for design services will be \$150,000 of accumulated agency funds, and it is hoped that the remainder of the funding will come from private gifts. It is important to note that upon approval by the Board of Trustees and the receipt of the private funds, the university will submit a change in fund source from agency funds to private funds to the Capital Projects and Bond Oversight Committee. Mr. Stuckert moved approval and was seconded by Ms. Patterson. The motion was approved without dissent. (See FCR 7 at the end of the Minutes.)

#### R. Upgrade Student Center Infrastructure (FCR 8)

Mr. Stuckert discussed FCR 8, an action item calling for the upgrading of the Student Center infrastructure by a total of \$23 million. The project will be funded with \$17,805,000 of agency bonds and \$5,195,000 of accumulated funds in the Student Center Renewal and Replacement Fund and other fund balances. The annual debt service will be supported by the Student Center Mandatory Fee. If the Board approves FCR 8, the university will request the Capital Projects and Bond Oversight Committee to consolidate the projects at their April meeting. He moved approval and was seconded by Mr. Smith, who asked to speak to the issue.

Mr. Smith expressed his excitement about the project that is being proposed. The renovation has been discussed for years and is much needed. Mr. Smith thanked those who assisted with moving the request to the Board – Dr. Robert C. Mock, Mr. Frank Butler, Mr. Bob Wiseman, Mr. John Herbst, and Ms. Angie Martin.

Dr. Brockman asked the board members to vote, and FCR 8 passed without dissent. (See FCR 8 at the end of the Minutes.)

## S. <u>Ambulatory EHR Equipment/System (FCR 9)</u>

Mr. Stuckert moved to the next FCR, recommending that the Board approve the initiation of the "Ambulatory Electronic Health Record Equipment/System" (EHR) project and make a Declaration of Official Intent to use a future tax-exempt lease-purchase agreement to reimburse some of the capital expenditures. This system is mandated to be in place by 2014 as part of the federal Health Information Technology for Economic and Clinical Health (HITECH) Act and Patient Protection and Affordable Care (PPAC) Act, enacted in 2009 and 2010. To implement the system, UK will purchase the Allscripts EHR system for outpatient care and implement a single electronic patient record system for all ambulatory clinics at a cost of \$51,767,000. Of that amount, \$26,000,000 is eligible for eventual reimbursement. Funding will come from federal incentive payments, \$15 million from a tax-exempt lease/purchase agreement, and \$11 million from UKHC operations. Mr. Stuckert moved approval of FCR 9; it was seconded by Mr. Shoop. The motion passed without dissent. (See FCR 9 at the end of the Minutes.)

# T. Capital Construction Report (FCR 10

The final FCR recommends acceptance of the Capital Construction Report for the three months ending December 31, 2010. There were five new contracts this quarter, six completions, and a number of change orders. Mr. Stuckert moved approval and Dr. Gannon seconded. The motion passed without opposition. (See FCR 10 at the end of the Minutes.)

# U. Student Affairs Committee Report

Dr. Brockman asked for the Student Affairs Committee report by calling on its chair, Ms. Patterson. Ms. Patterson joked that her report kept shrinking because items she had intended to discuss from the morning's meeting had already been discussed. She informed the Board of the presentation about Student Center needs given by Dr. Robert C. Mock, Jr., Vice President of Student Affairs. Statistics show that foot traffic and the number of reservations for rooms are increasing. In addition, the building infrastructure has serious flaws, mostly because of its age. Ms Patterson welcomes the approved retrofit (passed in FCR 8), which will involve cleaning up the facilities and upgrading restrooms and other infrastructure, and she feels that having the upgraded facilities will help in recruiting students. Dr. Mock also mentioned the legacy of the Student Center in programming arts events. It is one of the first student centers to have a premier concert series, a nationally known jazz series. Students will be kept well informed on the renovations, and there is much to be excited about. She acknowledged the help of President Todd and Provost Subbaswamy in implementing the renovations.

In addition, Mr. Smith gave a report on the Cats Cruiser at the morning meeting. The new program has had much success since its inception only weeks ago. President Todd pointed out that Mr. John Herbst, long-time Student Services Director at the Student Center, was in the room. The Board gave him a round of applause.

# V. University Health Care Committee Report

Ms. Young, chair of the University Health Care Committee, was asked for her report. She discussed two action items, FCR 6 and FCR 9, which were initiated from the Health Care area, and which had been passed by both the Finance Committee and the full Board.

Dr. Karpf gave a presentation about the UK HealthCare system as an economic driver for the state of Kentucky. Since 2004 UK HealthCare has seen an increase of over 2,100 full time employees. Salaries and benefits for the hospitals and College of Medicine have increased over \$300 million. In addition, UK HealthCare has seen an increase of approximately \$500 million in hospital operating revenue and over \$160 million operating revenue in the College of Medicine. Looking forward, the area's strategic plan will focus on becoming a regional provider for patients beyond the borders of Kentucky and will continue to mature UK HealthCare's research infrastructure and provide economic stimulus for the Commonwealth. Dr. Karpf also noted that the entire \$532 million cost of the buildings in project Phase 1A was funded by clinical operating revenue. No state or federal appropriations were used for the project. Future phases of

approximately \$230 million to \$250 million will also be funded by UK HealthCare. The project has generated \$72+ million in private sector payroll for the onsite construction and management of the project. This translates into construction employment of the equivalent of 300+ full-time people. The estimated vendor impact for the state of Kentucky is approximately \$88.6 million. Finally, Dr. Karpf discussed the need for expanded research space and a push for research building #2.

Mr. Murray Clark presented the building project update, indicating that Pavilion A will open in May 2011. A ribbon-cutting ceremony is scheduled for May 15. The components of phase 1A, 1B, and 1C are on schedule and under budget. This includes but is not limited to the infrastructure central utilities, building core and shell, first phase of surgery, and the computer server's room.

Mr. Sergio Melgar presented the financial report. Comparing the balance sheet at December fiscal 2011 and 2010, cash has decreased by \$107.6 million due to the use of cash reserves for the remainder of Phase 1A of the Patient Care Facility project. Accounts receivable have increased \$14 million compared to last year, and net patient service revenue increased \$20.8 million. The value of board-designated investments totals \$201.9 million, which is a \$19 million increase from December of last year. Net capital assets have increased \$146.9 million due to the planning for the patient care towers, the groundwork on the new site, and the construction of the Patient Care Facility. Accounts payable have increased by \$5.3 million. Net assets have increased \$614.5 million from December 2010, and total assets are at \$1.2 billion. UK Hospital shows an operating profit of \$670,300 for the month of December and a year-to-date income from operations of \$17.2 million. Mr. Melgar also reported that, running counter to national trends, patient numbers for the UK Hospital System are up for the month of January and are moving in that direction for the current month of February.

Dr. Kevin Nelson presented for approval the privileges and credentials for Chandler and Good Samaritan Hospitals. The committee made a motion and all privileges and credentials were approved. He also presented a short report on the process for approval of appointments and privileges for medical staff members and other licensed providers.

Dr. Brockman commented that this was a very impressive report. He next requested the report from the University Relations Committee.

#### W. University Relations Committee Report

Ms. May, chair of the University Relations Committee, reported that URCR 1 was the topic of discussion at the morning meeting.

# X. <u>Proposed Revision to Governing Regulation: Governance of the University of</u> Kentucky – Petitions to Address the Board of Trustees (URCR 1)

Because there was no clarity within the Governing Regulations as to how someone seeks permission to speak to the Board of Trustees or to present an issue to the Board, URCR 1 proposes an appropriate revision, and this is its first reading. The proposed revision to GR II is intended to replace the current Administrative Regulation (AR) 1:2, Policy Relative to Requests for Appearances before the Board of Trustees that was adopted by the Board in 1970.

Ms. Curris recommended that one word, *electronic*, be struck from the Governing Regulation as originally presented in the Board packet so that interested parties can apply either in writing or electronically to address the board. The process is that such a request will go to the president and be forwarded to the chair of the board, who will decide if the matter should be brought to the full board or should be referred to a committee. The GR change does not affect the ability of anyone to come to any committee at any time and raise an issue. The recommendation for the Board to receive the revision of the GR for preliminary consideration was accepted. This being the first reading, the resolution will come back to the next meeting for final approval. (See URCR 1 at the end of the Minutes.)

Ms. May also mentioned a separate issue that came to the morning's meeting. General campus security was discussed, and the committee declared its interest in learning more about the measures in place across campus to safeguard the security throughout campus.

#### Y. Other Business

Dr. Brockman asked if there was additional business to be discussed. Ms. Young stated that she had forgotten to mention the UK HealthCare annual report for 2010. The report has been distributed to board members, and she suggested that everyone take a look at it.

President Todd wished to thank Tom Harris, Jay Blanton, and Bill Swinford for their efforts in getting another article in today's *Chronicle on Higher Education*. It was written by Paul Fain, who has covered UK for several years and who has now left *The Chronicle*. Thus, it will be his last article. President Todd promised the board members a copy.

Mr. Gatton encouraged all board members that may be in a position to move forward on getting the state to offer the university increased funding for building projects to urge them to do so because there is never going to be a better time than right now. Construction firms are affected by the economy, and now is a good time to build facilities and buildings because interest costs are so low. An effort should be made to sell the state on accelerating their programs.

# Z. Adjournment

Hearing no additional matters being brought up by board members, Dr. Brockman asked for a motion to adjourn. The meeting ended at 2:23 p.m.

Respectfully submitted,

Pamela T. May Secretary, Board of Trustees

(CR 1; PSCR 1 and 2; PR 2 and 3; AACR 1, 2, 3, and 4; and FCR 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10; and URCR 1 which follow are official parts of the Minutes of the meeting.)

The presentation from Vince Kellen, CIO, is available after the action items listed above.

Office of the President February 22, 2011

Members, Board of Trustees:

# APPOINTMENT TO THE CELEBRATION OF THE LEE T.TODD, JR. PRESIDENCY COMMITTEE

<u>Recommendation</u>: that as Chair of the Board of Trustees I hereby appoint the following individuals to the "Celebration of the Lee T. Todd, Jr. Presidency Committee". This Committee is charged with the planning of a celebration of President Todd's ten years as President of the University of Kentucky at a date to be scheduled during the month of July 2011.

- 1. Terry Mobley, current Board member who will also serve as Chair of this Committee
- 2. Tom Harris, Vice President, University Relations
- 3. Ryan Smith, current Board member
- 4. Everett McCorvey, current Board member
- 5. Doug Boyd, President Todd's Chief of Staff
- 6. Stan Key, Director, University of Kentucky Alumni Association
- 7. Paula Pope, Campaign Services and Donor Relations Director

The Committee shall select an appropriate site and make appropriate arrangements to celebrate the decade of change and challenges that President Todd has brought to the University of Kentucky with his vision and his limitless energy and passion.

Background: Pursuant to GR II 6. (j) Special Committees, which provides:

"Special committees may be established and appointed at any time by the Chair of the Board of Trustees and with such charge as the Board of Trustees Chair may determine. Special committees shall carry out their duties as specified and report to the Board of Trustees. Such committees shall function until discharged. Membership shall include trustees and may also include persons who are not Board of Trustees members." Therefore, I hereby request the Board's approval of this Committee.

		<u> </u>			
Action taken:	☐ Approved	☐ Disapproved	☑ Other	Announcement	

# PSCR 1

Office of the President February 22, 2011

Members, Board of Trustees:

#### CONFIDENTIALITY OF PRESIDENTIAL SEARCH PROCESS

<u>Recommendation</u>: that the Board of Trustees approve the following recommendation of the Presidential Search Committee: that the process remain confidential until the Committee reaches the stage of finalists, that the candidates be queried regarding confidentiality, and that the process become open only if all finalists agree.

Background: Dr. E. Britt Brockman, chair of the Board of Trustees, asked the Presidential Search Committee at its January 28, 2011 meeting to discuss the topic of confidentially as to the manner in which the final interviews for candidates would be handled and have a recommendation to present to the Board at its February 22, 2011 meeting. There was a lengthy discussion regarding how to present the candidate(s) to the Board: a mandate three to five candidates have full disclosure and transparency on campus or present one candidate to the Board and University community for interviews. As a result of the deliberation, the Committee presents this recommendation to the Board.

Action taken:	✓ Approved	☐ Disapproved	□ Other	

# PSCR 2

Office of	the	President
February	22,	2011

Members, Board of Trustees:

# PROCESS FOR INTRODUCTION OF PRESIDENTIAL CANDIDATE

<u>Recommendation</u>: that the Board of Trustees approve the recommendation of the Presidential Search Committee to bring in one preferred candidate to introduce to campus prior to making the final commitment of executing the contract.

<u>Background</u>: At the January 28, 2011 meeting of the Presidential Search Committee, the Committee discussed that there should be no meeting of the faculty, staff, and students until such time as a final offer had been made and accepted by a particular candidate. The Committee discussed the topic at length, and therefore, presents this recommendation to the Board.

Action taken:	☑ Approved	☐ Disapproved	Other	

Office of the President February 22, 2010

# 1. UK Reduces Carbon Footprint with \$25 Million Retrofit

UK recently announced a \$25 million Energy Savings Project to retrofit 61 campus buildings with energy-efficient lighting, mechanical and plumbing technologies. The program will yield an annual emissions reduction of about 23,291 tons of CO2. That is roughly the equivalent of taking 45,755 cars off the road, planting 62,257 acres of trees, or powering 5,251 homes every year. In addition, about 13,987,779 kilowatt hours and 37,673,020 gallons of water will be saved. The overall project is funded by UK-issued bonds and will produce anticipated annual savings of \$2,430,000.

#### 2. <u>UK Libraries to House Georgia Powers Papers</u>

The university recently announced that UK Libraries will house important papers and oral history interviews related to former Kentucky state Senator Georgia Powers. Additionally, the university will endow a chair in the name of the trailblazing legislator and civil rights icon as part of the Center for Research on Violence against Women. Powers became the first African-American and the first woman to hold a seat in the Kentucky Senate in 1968. The papers donated to UK Libraries will encompass more than 2,000 newspaper clippings, photos, speeches and legal pads filled with the legislator's handwritten thoughts. Sen. Powers' oral history interviews, the Georgia Davis Powers Oral History Project, supplements her written memoir and offers new information about her life and work and will be housed in the Louie B. Nunn Center for Oral History.

#### 3. CBER Releases Economic Report

The Center for Business and Economic Research (CBER), headquartered in the Gatton College of Business and Economics, released its 39th Annual Economic Report. Key findings include: because of continuing problems in the housing sector, Kentucky's economic growth in 2011 will likely be only slightly better than 2010 economic growth; Kentucky's poverty rate in recent years has increased at a faster rate than nearly every other state; narrowing the academic achievement gap could elevate Kentucky's national education rank and improve the state's economic future. The report is one of the ways CBER fulfills its mandated mission as specified in the Kentucky Revised Statutes to examine various aspects of the Kentucky economy.

#### 4. <u>UK Ranks First for Creating Startup Companies for Third Consecutive Year</u>

For the third consecutive year, University of Kentucky faculty, staff and student entrepreneurs have created more startup companies than their colleagues at UK's 19 benchmark institutions, according to a recently released report by the Association of University Technology Managers. UK also ranks fourth for startups among all public institutions and sixth among all public and private institutions in the 2009 report. During last fiscal year, UK received \$2.2 million in gross licensing income and managed 162 total licenses. Twenty new licenses were issued, including 10 new licenses to UK startup companies. UK's 19 benchmark institutions include universities such as Wisconsin-Madison, Arizona, Maryland, Michigan, Illinois and Florida.

# 5. UK-Affiliated Companies Attract 60 Percent of \$65 Million in Venture Funding

In 2010, entrepreneurial companies in the Bluegrass Region attracted \$65 million in venture funding, according to the annual survey by the Lexington Venture Club. Companies affiliated with UK attracted 60 percent of that total. The 89 Central Kentucky early-stage companies that participated in the survey reported a total of \$94 million in revenue and 748 people employed with an average full-time salary of \$63,485. These companies hired 240 people for newly created jobs in 2010. UK President Lee T. Todd Jr. received the lifetime achievement award at the annual Lexington Venture Club celebration event for promoting entrepreneurship and economic development in Kentucky.

#### 6. UK Center Awarded \$5.5 Million Grant to Examine Childhood Hunger

The U.S. Department of Agriculture's (USDA) Food and Nutrition Service is looking to the University of Kentucky's Center for Poverty Research (UKCPR) for help in devising effective strategies to confront the problem of childhood hunger. UK Gatton College Professor James Ziliak, Gatton Endowed Chair in Microeconomics and director of UKCPR, and Craig Gundersen, associate professor of agricultural and consumer economics at the University of Illinois, have been awarded a five-year, \$5.5 million grant to establish a *Research Program on Childhood Hunger*. The program to be funded through this grant is soliciting external research projects through UKCPR. When completed, Ziliak and Gundersen, as co-principal investigators, will review the findings and make recommendations to the USDA.

#### 7. Student Government Launches Cats Cruiser

Student Government Association (SGA) launched the Cats Cruiser program, a new initiative aimed at aiding student safety while supporting existing community transportation efforts. The Cats Cruiser service consists of four fixed-stop bus routes, with buses that circulate every 20-30 minutes and allow students and passengers to safely return to campus or surrounding neighborhoods Thursday, Friday and Saturday nights from 9 p.m. until 3 a.m. The Cats Cruiser program is in partnership with university administration and LexTran and comes after months of research and development.

# 8. <u>Kentucky Geological Survey Installs Seismic Observatory</u>

A new array of seismic instruments installed in a deep hole in rural Fulton County is now operational and providing valuable data on earthquake activity in the central U.S. The instruments were installed in a four-inch diameter, steel-cased borehole drilled 1,950 feet deep to bedrock at Sassafras Ridge by UK's Kentucky Geological Survey (KGS). The new vertical array is dubbed the Central U.S. Seismic Observatory (CUSSO) and joins the 25 other seismic monitoring stations in the Kentucky Seismic and Strong-Motion Network (KSSMN) operated by KGS. CUSSO is the deepest seismic observatory in the eastern half of the U.S. Data collected will help geologists and engineers better define the earthquake hazard in the region, and will be used to ensure that building codes and construction practices are appropriate for mitigating potential earthquake damages.

# 9. <u>UK Pain Management Research Featured in Wall Street Journal</u>

College of Pharmacy Professor Peter Crooks' study on a potential new drug to treat chronic and acute pain was highlighted in the January 11 edition of the Wall Street Journal. According to the paper, Crooks and his team tested their opioid morphine analog, morphine-6-O-sulfate, on laboratory rats and found it was at least 10 times as potent as morphine depending on how it was administered. Opioids are the most common treatment for pain, but can have undesirable side effects such as addiction. The UK morphine derivative showed fewer side effects in the study published in the European Journal of Pharmacology. Crooks is internationally known for his research work in drug discovery, delivery, and development, and is the founder/cofounder of six drug discovery companies.

#### 10. Gatton School Accountancy Scores Get National Recognition

The August 2009 graduating class of Master's of Science in Accountancy (MSACC) students in the University of Kentucky's Gatton College of Business and Economics has received national recognition for pass rates among advanced degree programs on the CPA exam. UK placed sixth nationally in statistics released by the National Association of State Boards of Accountancy (NASBA). This achievement was accomplished by the first graduating class since the MSACC program was reconfigured in 2008. The innovative MSACC program affords students the opportunity to prepare and sit for the CPA exam in lock-step with their rigorous graduate coursework.

# 11. Department of Art Launches First Public Art Smartphone Application

Students and faculty at the UK Department of Art and Gaines Center for the Humanities launched Kentucky's first public art smart phone application, "Take it Artside!," November 30 on iTunes. Created by the Central Kentucky Museum without Walls Project, the free application includes images of local public art along with a brief description of each piece, artist information, and its GPS location within Bourbon, Clark, Fayette, Jessamine, Madison, Scott and Woodford counties. "Take it Artside!" currently can be downloaded on iPhone, iTouch and iPad wherever Wi-Fi is available. The application is set to migrate to the Android market in February.

Information for each art piece featured on "Take it Artside!" was collected by museum studies art students at UK and art students at Georgetown College.

### 12. Company Founded by UK Graduates Wins Award, Presents in New York

Awesome Touch, a company formed by a group of University of Kentucky engineering and business students, recently was selected from more than 50 participating companies to present at Vator Splash NY, a business startup event in New York City. Awesome Touch was the only company from Kentucky to be selected. The company is developing applications for large multitouch screens in public. Its first product, Awesome Map, is a way-finding solution that allows visitors to quickly and easily discover dining, shopping, entertainment, and similar venues in a downtown area. It employs multitouch gestures like pinch-to-zoom to allow for intuitive use. The research was supported in part by an award from the Kentucky Science and Technology Corporation under the Kentucky Innovation Act. Awesome Touch also was named first runner-up in the Business Innovation & Growth Center competition at Kentucky Highlands. The company will receive \$5,000 and six months of free rent in semi-private work space.

### 13. College of Nursing Promotes Smoke-Free Policy

Educational vignettes featuring advocates and policymakers of Kentucky smoke-free laws have been created by The Kentucky Center for Smoke-Free Policy (KCSP), housed at the UK College of Nursing . The eight vignettes, "Voices of Smoke-free Communities," were created in response to requests from local policymakers, advocates, and leaders desiring to learn from communities who have already gone smoke-free.

#### 14. Pharmacy On-Call Program Recognized for Innovation

The on-call program that is a signature feature of the UKHealthCare pharmacy residency program has been recognized as an innovative approach to improving the quality of patient care. The Agency for Healthcare Research and Quality (AHRQ) profiled the program in its November 24 AHRQ Health Care Innovations Exchange. The program is a long-standing component of the pharmacy residency program jointly offered by UK Chandler Medical Center and the University of Kentucky College of Pharmacy.

#### 15. Research Identifies Drug Target for Prion Diseases

Scientists at the University of Kentucky have discovered that plasminogen, a protein used by the body to break up blood clots, speeds up the progress of prion diseases such as mad cow disease. This finding makes plasminogen a promising new target for the development of drugs to treat prion diseases in humans and animals. The study's senior author is Chongsuk Ryou, a researcher at the UK Sanders-Brown Center on Aging and professor of microbiology, immunology and molecular genetics in the UK College of Medicine.

#### 16. Patterson School of Diplomacy Uses iPad to Enhance Master's Program

The Patterson School of Diplomacy and International Commerce has begun a major 18-month trial of the value of Apple's iPad in supporting professional graduate education. This will be the first instance where an entire professional school – faculty, students, and staff – will use the device. This major technology initiative will encompass student recruitment, admissions, seminars and graduation. In addition to Apple, the trial is being supported by software application developers, media companies, and hardware and accessory providers from the United States, Canada, and Europe. The goal is to transform the student learning experience, enhance overall school operations, and prepare graduates to advance diplomacy and international business in the digital age.

#### 17. Nearly 600 Participate December Commencement Ceremonies

UK's first December Commencement was successful with nearly 500 participating in the undergraduate ceremony held in Memorial Coliseum and nearly 100 participating in the graduate ceremony held in the Singletary Center. The ceremonies were for students who received their degrees in August and December

# 18. UK Symphony Orchestra Features Competition Winners

UK Symphony Orchestra, under the direction of John Nardolillo, presented their annual concert featuring the winners of the UK Symphony Orchestra Competition on December 2, at the Singletary Center. The concert featured three UK School of Music students selected for their artistic excellence. This year's concert showcased graduate Julie Collins in an oboe solo; senior Melanie Erena in a French horn solo; and doctoral candidate Leah Hagel in a cello solo.

# 19. Photography Series Features War Photojournalist

The Art Museum at UK continued its 2010-2011 Robert C. May Lecture Series featuring noted photographers with a lecture by war photojournalist Kael Alford on December 3. Alford worked as an independent photographer during the invasion of Iraq, investigated the effects of oil production on America's Gulf Coast, and photographed the aftermath of the BP oil spill. The May Lecture Series, in its 14th year, is sponsored by the Robert C. May Photography Endowment, a museum fund established in 1994 for the support of acquisitions and programs relating to photography.

#### 20. Retired Johnson and Johnson Vice President Delivers Eleventh Bowling Lecture

Williard "Bill" Nielsen, retired corporate vice president of Johnson & Johnson, delivered the 11th annual James C. Bowling Executive-in-Residence lecture in November. Nielsen spoke about the essential role of public relations, and hoped to inspire UK students who are planning on careers in the field. He also spent time with students during classes and at a luncheon as part of his visit. The lecture series is sponsored by the UK School of Journalism and Telecommunications Alumni Association.

#### 21. <u>Department of Art Opens Studios to Public</u>

The UK Department of Art presented its popular annual Open Studio event December 3 at Reynolds Building Number 1. The event marks the one evening a year that the public is invited to visit UK student and faculty artists' studios and see the various media of artwork created by undergraduate students, graduate students and faculty. The event also included the annual Carey Ellis Juried Art Exhibition featuring work by graduate and undergraduate art students at UK. This year's winners of the Carey Ellis show were selected by juror Franklin Spector, dean of the College and Graduate School of Art at Washington University in St. Louis. Awards include: Melissa Van Sandt, first place for the sculpture "Studio Crit"; Anna Cooper, second place for mixed media work "Why'd You Let Go"; Waylon Bigsby, third place for the sculpture "You have shown me a strange image, and they are strange prisoners"; Anna Cooper, winner of the Arturo Alonzo Sandoval Fiber Award and the Ross Zirkle Memorial Art Studio Award; Matthew Matsubara and Heidi Hastings, winners of the Theophilia Joan Oexmann Award.

### 22. UK Choirs Present "Collage" Concerts

UK Choirs presented the 13th annual "Collage" concerts December 4 and 5, at the Singletary Center for the Arts. A much anticipated holiday tradition throughout central Kentucky, the concert featured UK Chorale, UK Choristers, UK Women's Choir and UK Men's Chorus as well as UK Choirs' a cappella groups acoUstiKats and Paws and Listen, bluegrass ensemble GrassKats and the UK Steel Band. Joining the choirs were UK faculty members Dieter Hennings on guitar, Schuyler Robinson on the organ, and Scott Wright on the clarinet. The special guest artist for 2010's "Collage" was alumnus Gregory Turay. Conducting the concert was Jefferson Johnson, director of Choral Activities, and Lori Hetzel, associate director of Choral Activities.

## 23. College of Communications and Information Studies Completes Health Literacy Series

The UK College of Communications and Information Studies recently completed a colloquium series as part of its Health Literacy Initiative. The college held six public forums that brought together expert panelists to find solutions to improve health literacy throughout Kentucky. Panelists included UK President Lee T. Todd Jr., State Senator Julie Denton, State Representative Tom Burch, UK College of Medicine Dean Emery A. Wilson and more. The taped colloquium series was featured on the College of Communications and Information Studies' website and UK TV Cable Channel 16.

# 24. Alltech and UK Opera Theatre Present Popular Holiday Concert

Alltech and UK Opera Theatre presented the fifth annual "An Old Fashioned Holiday Celebration of Song" December 12 at Victorian Square. The popular holiday sing-along concert, directed by Everett McCorvey, featured the Victorian Square Orchestra; UK Opera Theatre vocalists; alumnus Gregory Turay; Endowed Chair, Professor of Voice Cynthia Lawrence; Alicia Helm; Alltech Vocal Scholarship Competition winners; Lexington Singers Children's Choir;

Alluring Community Handbell Ensemble; and Alltech Haitian Harmony (via video), a children's choir founded by UK opera students Eric Brown and Manuel Castillo.

### 25. UK Art Education Teams Up with Kohl's to Bring Art to Kids with Asthma

A partnership between a UK's Community Art Education course and the Kohl's UK Asthma Program at Kentucky Children's Hospital culminated with a new art installation and the presentation of scrapbooks featuring asthma awareness messaging at the UK Asthma Clinic in December. The scrapbooks and new artwork, which features a large bottle of bubbles designed and fabricated by UK students, hopes to lift spirits and ease the nerves of young patients being treated for asthma at the facility. The UK art education projects presented in conjunction with Kohl's UK Asthma Program were made possible by an ongoing grant from Kohl's Cares. Kohl's has donated \$862,153 to Kentucky Children's Hospital since 2001.

#### 26. University Press of Kentucky Author Wins International Award

University Press of Kentucky author Albert W. A. Schmid was named the winner of the prestigious Gourmand World Cookbook Award for the United States in the category of cooking with beer, wine or spirits for "The Kentucky Bourbon Cookbook." The Gourmand World Cookbook Awards honor those who "cook with words" and are the most prestigious international cookbook awards. An overall winner in each category will be selected from the country winners at the awards ceremony scheduled for March 2, 2011, at the theatre at Le Centquatre in Paris, where the Paris Cookbook Fair will begin the next day.

#### 27. Office of Undergraduate Admission Recruits Amid Record Crowds

The UK Office of Undergraduate Admission hosted record crowds for two special events that were designed to honor and recruit the best and brightest high school students. Fifty-four of the region's most academically talented students and 100 guests from across Kentucky, Ohio, Indiana, and West Virginia traveled to Lexington for Kentucky Collegians' Day. Not only were students able to talk to faculty and staff, they were also honored for their achievements. Later in December, a record 475 Kentucky students (around 1,000 total guests) who participated in Governor's Scholars Program (GSP) or Governor's School for the Arts (GSA) came to campus for GSP or GSA Day. Students reunited with the friends they made over the summer, learned about special scholarship opportunities, and discovered how they could continue their academic and artistic success at UK.

#### 28. University Press Books Receive Acclaim

Several books from University Press of Kentucky (UPK) received positive acclaim from foreign policy publications. Foreign Policy news magazine published a positive review of D.K.R. Crosswell's "Beetle: The Life of General Walter Bedell Smith." The book is the first full-length biography of the general, delving into his accomplishments as Chief of Staff to Dwight D. Eisenhower, U.S. ambassador to the Soviet Union, director of the CIA and undersecretary of state. The article also salutes UPK for an "impressive performance" on publishing Henry Gole's "General William E. DePuy: Preparing the Army for Modern War," a biography of the important

figure who revolutionized military training and created a modern program for doctrine, education and combat development that is still used today, as well as Major General Ira A. Hunt Jr.'s "The 9th Infantry Division in Vietnam." Hunt's book details the innovative strategies of the 9th Division in their fight to overcome the Viet Cong. In addition to the coverage in Foreign Policy, Robert C. Doyle's "The Enemy in Our Hands: America's Treatment of Enemy Prisoners of War from the Revolution to the War on Terror" received a positive review in an essay in the Joint Force Quarterly.

#### 29. SKY BLUE House Featured on KET

SKY BLUE House, which finished ninth of 20 competitors at the 2009 U.S. Department of Energy Solar Decathlon competition, was featured on a program that ran on KET, KET2 and KET Kentucky through February 22. UK's solar house team was an interdisciplinary group comprised of students, faculty and staff from six colleges and 16 centers and departments within UK. The television program on the university's solar house was produced, shot and edited by the College of Engineering and the Center for Visualization and Virtual Environments at UK.

# 30. School of Journalism and Telecommunications Holds Alumni Symposium

The ninth annual Richard G. Wilson Journalism Alumni Symposium brought five graduates of the UK School of Journalism and Telecommunications back to campus to discuss how graduates can find their first journalism jobs. Panelists included WKYT-TV reporter Angie Beavin, Knoxville News Sentinel reporter Megan Boehnke, WBKO-TV reporter Andrew Dawson, State Journal reporter Keren Henderson and Courier-Journal reporter Derek Poore.

#### 31. Student Awards and Achievements

<u>Jessica L. Anderson</u>, international Studies, was selected to give the 17th annual Edward T. Breathitt Undergraduate Lectureship in the Humanities.

<u>Natalie Baxter</u>, art studio, was awarded a \$1,000 Artist Enrichment Grant from the Kentucky Foundation for Women to document the stories of women who have grown up and live their lives in Appalachia.

<u>Logan Bright</u>, early education, has written six children's books, started a daycare center back in her hometown of Mason, Ohio, and most recently has started a 4 Paws For Ability chapter at UK.

Antonio Castillo-Ibarra, Juelan Brown and Jaquelyn Chance, School of Music, received Fulbright Awards to study in Berlin, Germany at the Freie Universität in summer 2011.

<u>Jay Crutcher</u>, Ph. D. student in music theory, had his film score for *Beneath the Rainbow Bridge* accepted in the Santa Barbara International Film Festival.

<u>Holly Flack</u> and <u>Reginald Smith Jr.</u>, vocal performance, were among four district winners selected to advance to the regional level of the Metropolitan Opera National Council Auditions held in Memphis, Tennessee. <u>Mary Hollis-Hundley</u>, arts administration and vocal performance, won the district contest's Encouragement Award.

<u>Suzette Gehres</u>, Department of Theatre, completed an internship in Las Vegas with Cirque du Soleil.

<u>Jason Hobert</u>, Ph. D. student in music theory, had his paper "Classifications and Designations of Metric Modulations in the Music of Elliott Carter" accepted for the annual meeting of the Music Theory Society of New York State.

Melissa Howard, College of Pharmacy, is the only recipient in Kentucky to have been awarded the prestigious Philanthropic Educational Organization (P.E.O.) Scholar Award for 2010-2011.

Enoch Jacobus, Ph. D. student in music theory, had a paper, "Toward a Modern 'Affektenlehre' in Music of Film and Television," accepted for the International Conference of the Society for Music Analysis at Lancaster University, United Kingdom, and another paper, "Circular Saws and Doughnuts: A Speculative Theory of Parsimonious Seventh-Chord Relationships," accepted for the Florida State University Music Theory Conference.

<u>Clark Kebodeaux</u> and <u>Chris Harlow</u>, College of Pharmacy, each received \$1,000 incentive grants from the American Pharmacists Association Foundation for 2011.

<u>Mikolaj Milewski</u> and <u>Vidya Narayanaswami</u>, College of Pharmacy, were recipients of the Peter G. Glavinos Jr., Ph.D. Graduate Student Travel Award.

Andrei Ponta, College of Pharmacy, was awarded the Drug Development Division Pre-Quals Graduate Student Scholarship Award.

<u>Joe Thomas</u>, College of Medicine, was named the first UK College of Medicine student to be elected chair of the Association of American Medical Colleges Organization of Student Representatives (OSR).

Beth Willett, nutrition and food science, received the first place award for student biomedical research posters at the National Institutes of Health/National Institute of Environmental Health Sciences Superfund Research Program 2010 Annual Meeting.

Students in UK Opera Theatre and UK Symphony Orchestra performed in New York City at the world premiere of Thomas Pasatieri's *God Bless Us Everyone* with Di Capo Opera.

The American Association of Pharmaceutical Scientists (AAPS) has recognized the University of Kentucky AAPS Student Chapter for outstanding performance during 2009-10.

Kentucky Kernel staff members won their seventh straight General Excellence award from the Kentucky Press Association (KPA), in addition to multiple individual awards from the KPA, the Kentucky Intercollegiate Press Association and the Kentucky News Photographers Association.

Eight music students won their divisions at the 2010 Kentucky District of the National Association of Teachers of Singing competition held in October: <u>Jacob Waid</u>, Freshman Men Division; <u>Charles Calhoun</u>, Sophomore Men Division; <u>Monica Dewey</u>, Junior Women Division; <u>Matt Turner</u>, Junior Men Division; <u>Reginald Smith Jr.</u>, Senior Men Division; <u>Melissa Snow-Groves</u>, Advanced Intermediate Division; <u>Jessica Pearl French</u>, Advanced Women Division; and <u>Adam VonAlmen</u>, Advanced Men Division. Eight more UK students earned second and third place honors: <u>Evan Johnson</u>, third place Freshman Men Division; <u>Elliot Lane</u>, second place Sophomore Men Division; <u>Francisco Bedoy Solarzano</u>, third place Sophomore Men Division; <u>Rebecca Farley</u>, second place Junior Women Division; <u>Philip Eschweiler</u>, second place Junior Men Division; <u>Brittany Lewis-Williams</u>, second place Senior Women Division; and <u>Holly Flack</u>, second place Advanced Women Division.

# 32. Faculty and Staff Awards and Achievements

<u>Jayakrishna Ambati</u>, College of Medicine, has been selected to receive the 2011 Association of Research in Vision and Ophthalmology (ARVO) Foundation for Eye Research/Pfizer Carl Camras Translational Research Award. Ambati has also been selected to receive the Cless Best of the Best Award for his lecture at the 2010 Association for Research in Vision and Ophthalmology (ARVO) annual meeting.

Michael Baker, School of Music, had his paper, "Voice Leading Issues in Cornelius's 'Ein Ton'," accepted for the International Conference of the Society for Music Analysis at Lancaster University, United Kingdom.

<u>Beth Barnes</u>, School of Journalism and Telecommunications, is one of five finalists for the Scripps Howard Foundation Journalism Administrator of the Year award.

<u>Michael Barrett</u>, College of Agriculture, was elected president-elect of the Weed Science Society of America.

<u>Christopher Barton</u>, Forestry, received a \$155,000 grant from the U.S. Forest Service for Phase III of the assessment of structure, function and stability in a gradient of disturbed SRS streams. Barton was also a recipient of the 2010 High Impact Research/Extension Program Award for integrated research and extension effort on streamside management zones in eastern Kentucky.

<u>Sandra Bastin</u>, Nutrition and Food Science, was recognized as Outstanding Dietetic Educator by the Bluegrass District Dietetic Association.

<u>Aaron Beighle</u>, College of Education, appeared in the KET program, "More Than Child's Play: Why Physical Activity Matters."

<u>Paul Bertsch</u>, Plant and Soil Sciences, was elected fellow of the American Association for the Advancement of Science, the world's largest general scientific organization.

George Boulden, School of Music, was named KMEA College/University Teacher of the Year for 2010-2011 and KMEA District 7 College/University Teacher of the Year for 2010. Boulden was also named editor of the *Bluegrass Music News*, the official publication of the Kentucky Music Educators Association.

Nicole Brogden, College of Pharmacy, has been awarded a National Research Service Award Fellowship from the National Institute on Drug Abuse.

<u>James Campbell</u>, School of Music, has been invited to participate in the Ninth International Patagonia Percussion Festival in Argentina.

<u>Joseph Chappell</u>, Plant and Soil Sciences, received a five-year, \$1 million grant from the National Institute of Food and Agriculture to study engineering high value oil production in biofuel crops.

<u>Donald Colliver</u>, Biosystems and Agricultural Engineering, received \$131,225 from the Kentucky Energy and Environment Cabinet for ARRA: Design Professionals Code Expertise Development – Energy code training.

Alison Davis, Agricultural Economics, and Richard Maurer, Community and Leadership Development, were awarded a two-year \$680,000 grant from the U.S. Department of Housing and Urban Development for SPARKT: Sustainable Planning Aimed at Regionalism in Kentucky and Tennessee.

<u>Winston C. Dunwell</u>, Horticulture, received the Porter Henegar Memorial Award from the Southern Nursery Association.

John H. Eichhorn, College of Medicine, has been named a recipient of the 2010 John M. Eisenberg Patient Safety and Quality Award for Individual Achievement by the National Quality Forum (NQF) and the Joint Commission.

<u>Linda J. Van Eldik</u>, Sanders-Brown Center on Aging, has been awarded a \$750,000 grant to further her research into a possible treatment for Alzheimer's disease.

<u>Herman Farrell</u>, Department of Theatre, published an essay on Eugene O'Neill in the book "Intertextual Exchanges" (McFarland Publishing).

<u>Stacey Greenwell</u>, UK Libraries, is the 2010 recipient of the Special Libraries Association's (SLA) Dow Jones Leadership Award.

<u>Robert Haven</u>, Department of Theatre, had a DVD, "Introduction to Tambour Beading," produced by the Association of Sewing and Design Professionals.

Stephen Higgins, Biosystems and Agricultural Engineering, received \$188,814 from the Kentucky Energy and Environment Cabinet for livestock stewardship best management practices training and demonstration.

<u>Patricia B. Howard</u>, College of Nursing, was selected as a 2010 Fellow in the American Academy of Nursing (AAN).

<u>Jeff Huber</u>, School of Library and Information Science, was appointed by Lexington Mayor Jim Newberry to serve a two-year term on the Lexington Public Library's Advisory Board.

<u>Dewayne Ingram</u>, Horticulture, is principal investigator on a two-year \$620,000 grant from the Kentucky Horticulture Council for a multidisciplinary team to deliver a cooperative extension program, fund field research and support market research and education.

<u>Cliff Jackson</u>, School of Music, received one of six university-wide Great Teacher Awards from the UK Alumni Association in 2010.

Andrew Kimbrough, Department of Theatre, published his book, "Dramatic Theories of Voice in the 20th Century" (Cambria Press).

<u>Jane M. Kirschling</u>, College of Nursing, was a co-recipient of the 2010 Kentucky Nurses Association Nurse of the Year Award.

Michael Lacki, Forestry, and Lynne Rieske-Kinney, Entomology, received \$400,000 from the U.S. Department of Agriculture's Joint Fire Science Program to study bats threatened by White-nose Syndrome at Mammoth Cave National Park.

<u>Daniel Liput</u>, College of Pharmacy, has been awarded a National Research Service Award Fellowship from the National Institute on Alcohol Abuse and Alcoholism.

<u>Tom Lindlof</u>, School of Journalism and Telecommunications, won the Broadcast Education Association's 2011 Distinguished Scholar Award.

<u>Stephan Locke</u>, Veterinary Diagnostic Laboratory, has been named president of the Association of Veterinary Microbiologists for 2011.

<u>Kyle McLeod</u>, Animal and Food Sciences, received \$131,950 from the Agricultural Research Service to study the impact of endophyte-infected fescue consumption on mammary development and function.

<u>Luke Moe</u>, <u>David McNear</u> and <u>Seth DeBolt</u>, Plant and Soil Sciences, are studying the plant-microbe communication in the Madicago truncatula rhizosphere under a four-year, \$452,000 grant from the National Institute of Food and Agriculture.

<u>Buck Ryan</u>, School of Journalism and Telecommunications, was elected to the Board of Directors of Kentucky Advocates for Civic Education, Inc.

<u>David Van Sanford</u>, Plant and Soil Sciences, received a five-year, \$252,000 grant from the National Institute of Food and Agriculture for a study to improve barley and wheat germplasm for changing environments.

<u>Kim Spillman</u> and <u>Susan Michelman</u>, Merchandising, Apparel and Textiles, are contributing authors to the "Encyclopedia of World Dress and Fashion." The encyclopedia was selected to receive the 2011 Dartmouth Medal for outstanding reference.

<u>David Sogin</u>, School of Music, was nominated for the Outstanding Achievement in String Research Award, which is to be presented for the first time at the National Conference of the American String Teachers Association in 2011.

<u>Jeffrey Stringer</u>, Forestry, was a recipient of the 2010 High Impact Research/Extension Program Award for integrated research and extension efforts on streamside management zones in eastern Kentucky.

<u>Darrell Taulbee</u>, Center for Applied Energy Research (CAER), made CAER history by receiving four grants simultaneously, from three funding agencies: CoalTek, the Center for Advanced Separation Technologies (CAST), and the National Institute of Homeland Security. The grants total \$1.3 million and support Taulbee's ongoing research on coal/biomass briquettes and fly ash to reduce the explosive power of ammonium nitrate.

<u>Kathy Wagner</u> and <u>Melanie Hardin Pierce</u>, College of Nursing, are co-recipients of the American Journal of Nursing 2010 Book of the Year award for "High Acuity Nursing" (5th edition). An earlier edition of the book won the same award in 1998.

#### 33. Alumni Awards and Achievements

<u>Jason Glass</u>, College of Education and College of Arts and Sciences, was recently named the new director of the Iowa Department of Education.

Beth Partin, College of Nursing, was a co-recipient of the 2010 Kentucky Nurses Association Nurse of the Year Award.

Office of the President February 22, 2011
Members, Board of Trustees:
PERSONNEL ACTIONS
<u>Recommendation</u> : that approval be given to the attached appointments, actions, and/or other staff changes which require Board action; and that the report relative to appointments and/or changes already approved by the administration be accepted.
Background: The attached recommended appointments and/or other staff changes require approval by the Board of Trustees in accordance with Part VIII-B of the Governing Regulations of the university. These recommendations are transmitted to the Board by the appropriate provost/executive vice president through the president and have the president's concurrence.
Under the Governing Regulations, the authority to make certain appointments and/or other staff changes is delegated to the president or other administrators who are required to report their actions to the Board. These items of report follow the recommendations requiring Board approval.
Action taken: ✓ Approved □ Disapproved □ Other

# PRESIDENT AND EXECUTIVE VICE PRESIDENT FOR FINANCE AND ADMINISTRATION

#### I. BOARD ACTION

#### A. RETIREMENT

#### Executive Vice President for Finance and Administration

Callahan, Joan C., Regular Faculty, Human Resources, after 24 years 7 months of consecutive service under AR 3.1 Section VI.B, effective 3/31/11.

Schmitz, Geleva, Food Service Worker II, Dining Services, Human Resources, after 26 years and 1 month of consecutive service under AR 3.1 Section VI.B, effective 3/31/11.

# Vice President for Facilities Management

Dunsmore, E. Harold, Engineer Facilities, Physical Plant Division, after 16 years and 10 months of consecutive service under AR 3.1 Section VI.B, effective 2/28/11.

Evans, Mary R., Custodial Worker Supervisor I, Physical Plant Division, after 20 years and 6 months of consecutive service under AR 3.1 Section VI.B, effective 11/11/10.

#### B. EARLY RETIREMENTS

#### Vice President for Facilities Management

August, Dianna M., Postal Supervisor, UK Postal Services, after 15 years and 8 months of consecutive service under AR 3.1 Section VI.A, effective 12/31/10.

Davis, Stanley, Upholsterer, Physical Plant Division, after 29 years and 2 months of consecutive service under AR 3.1 Section VI.A, effective 8/1/10.

#### II. ADMINISTRATIVE ACTION

#### A. APPOINTMENTS

#### CIO for Information Technology

Dhuwaraha, Ramakrishna, Information Management Director, CIO-Information Management, effective 1/10/11.

<sup>\*</sup>Special Title Series

# Vice President for Commercialization and Economic Development

Nash, Warren, Von Allmen Center for Entrepreneurship Director, Commercialization & Economic Development, effective 1/3/11.

#### **B. CHANGES**

# CIO for Information Technology

Sizemore, Susan, from Programmer Systems Analyst Senior, University Computing Enterprise Systems to EAG Team Leader Member Level II, Enterprise Applications Group, effective 11/1/10.

Welch, James, from Sr. Systems Analyst Programmer, Desktop Technical Services to Information Technology Manager III, Desktop Technical Services, effective 11/1/10.

#### C. PROMOTIONS

# Vice President for Facilities Management

Barkley, Dawn, from Physical Plant Manager I, Campus Physical Plant to Physical Plant Manager III, Campus Physical Plant, effective 12/15/10.

#### **PROVOST**

#### I. BOARD ACTION

#### A. ACADEMIC APPOINTMENTS

- Cain, Jeffrey J., College of Pharmacy, Associate Adjunct Professor, Pharmacy Practice and Science, 7/1/10 through 6/30/11.
- deLeon, Jose, College of Medicine, Professor (with tenure), Psychiatry, and joint appointment as Professor (without tenure), Pharmacy Practice and Science, College of Pharmacy, appointed to the Evelyn Anderson Edwards Professorship, 11/1/10 through 6/30/15.
- Grotting, James C., College of Medicine, Professor (voluntary), Surgery, 12/1/10 through 6/30/16.
- Hoopes, Charles W., College of Medicine, Associate Professor\* (without tenure), Surgery, 11/1/10 through 6/30/11.
- Kapoor, Siddharth, College of Medicine, Clinical Assistant Professor, Neurology, 2/1/11 through 6/30/11.
- Martin, Catherine A., College of Medicine, Professor (with tenure), Psychiatry, and joint appointments as Professor (without tenure), Behavioral Science and Professor (without tenure), College of Social Work, appointed to the Child Psychiatry Professorship in Psychiatry, College of Medicine, 11/1/10 through 6/30/15.
- Morad, Mohammed, College of Medicine, Professor (voluntary), Pediatrics, 9/1/10 through 6/30/16.
- Motheral, Brenda, College of Pharmacy, Associate Professor (without tenure), Pharmacy Practice and Science, 8/9/10 through 6/30/11.
- Nelson, Peter T., College of Medicine, Associate Professor (with tenure), Pathology and Laboratory Medicine, and joint appointment as Associate Professor (without tenure), Neurosurgery, appointed to the R. C. Durr Foundation Chair in Alzheimer's Disease, 1/1/11 through 6/30/16.
- Odendaal, Andre, College of Arts and Sciences, Professor (visiting), History, 1/1/11 through 5/15/11.
- Sekulic, Dusan P., College of Engineering, Professor (with tenure), Mechanical Engineering, appointed to the Secat-J. G. Morris Aluminum Professorship, 1/1/11 through 12/31/15.
- Spicer, Paul J., College of Medicine, Clinical Assistant Professor, Radiology, 1/31/11 through 6/30/11.
- Tick, Michael, College of Fine Arts, Professor (with tenure), Theatre, effective 8/1/10.
- Walton, William W., College of Medicine, Associate Professor (voluntary), Surgery, 12/1/10 through 6/30/16.

#### **B. ADMINISTRATIVE APPOINTMENTS**

- McKnight, Robert H., College of Public Health, Professor (with tenure), Preventive Medicine and Environmental Health, and joint appointment as Professor (without tenure), Family and Community Medicine, College of Medicine, reappointed Director, Southeast Center for Agricultural Health and Injury Prevention, 12/10/10 through 12/9/16.
- Schardl, Christopher L., College of Agriculture, Professor (with tenure), Plant Pathology, appointed Chair, Plant Pathology, 7/1/11 through 6/30/17.

#### C. REAPPOINTMENTS

- Idenburg, Florian W., College of Design, Professor (visiting), Architecture, reappointed to the Brown-Forman Visiting Chair in Urban Design, 1/1/11 through 6/30/11.
- Riley, Kathryn P., College of Public Health, Associate Professor (part-time), Preventive Medicine and Environmental Health, and joint appointment as Associate Professor (part-time), Family and Community Medicine, College of Medicine, 7/1/10 through 6/30/11.
- Saito, Kozo, College of Engineering, Professor (with tenure), Mechanical Engineering, reappointed to the TVA Professorship in Mechanical Engineering, 1/1/11 through 12/31/15.

#### D. CHANGES

- Arsenescu, Razvan I., College of Medicine, from Associate Professor\* (without tenure), Internal Medicine, to Clinical Associate Professor, Internal Medicine, 10/1/10 through 6/30/11.
- Renzetti, Claire M., College of Arts and Sciences, from Professor (temporary), Sociology, 8/16/10 through 12/31/10, to Professor (with tenure), Sociology, effective 8/16/10.

# E. TERMINAL REAPPOINTMENTS

Figgs, Larry W., College of Public Health, Associate Professor\* (without tenure), Preventive Medicine and Environmental Health, 1/1/11 through 12/31/11.

#### F. RETIREMENTS

- Davis, Sally M., College of Agriculture, Program Assistant, Extension Field Programs, after 35 years and 4 months of consecutive service, under AR 3:1, Section VI.B, effective 2/3/11.
- Miller, Frank C., College of Medicine, Professor (with tenure), Obstetrics and Gynecology, after 20 years and 4 months of consecutive service, under AR 3:1, Section VI.B, effective 11/30/10.

- Roberts, Edward E., College of Agriculture, Machinist, Biosystems and Agricultural Engineering, after 15 years and 10 months of consecutive service, under AR 3:1, Section VI.B, effective 12/31/10.
- Saylor, Ester L., Enrollment Management, Program Coordinator I, Admissions and Registrar, after 30 years and 7 months of consecutive service, under AR 3:1, Section VI.B, effective 1/31/11.
- Smith, Loretta A., College of Medicine, Patient Services Coordinator, Ophthalmology and Visual Sciences, after 17 years and 6 months of consecutive service, under AR 3:1, Section VI.B, effective 1/18/11.

#### G. EARLY RETIREMENTS

- Bachas, Leonidas, College of Arts and Sciences, Professor (with tenure), Chemistry, after 24 years and 4 months of consecutive service, under AR 3:1, Section VI.B, effective 12/31/10.
- Deen, Diana R., Undergraduate Education, IS Technical Support Specialist IV, Teaching and Academic Support Center, after 23 years and 3 months of consecutive service, under AR 3:1, Section VI.A, effective 1/3/11.
- Dennis, Ron L., College of Dentistry, Dental Technician Supervisor, Laboratory Services, after 29 years and 7 months of consecutive service, and a total of 33 years and 8 months of service, under AR 3:1, Section VI.A effective 2/25/11.
- Dunn, Christine K., College of Medicine, Nurse Clinical Research, Internal Medicine, after 16 years of consecutive service, under AR 3:1, Section VI.A, effective 2/11/11.
- Evans, Donna G., Enrollment Management, Program Coordinator I, Admissions and Registrar, after 35 years and 9 months of consecutive service, under AR 3:1, Section VI.A, effective 2/28/11.
- Gadberry, Sherlene J., College of Agriculture, Staff Support Associate II, 4-H Central Operations, after 16 years and 6 months of consecutive service, under AR 3:1, Section VI.A. effective 1/4/11.
- Gray, Clara M., Research, Laboratory Animal Technician I, Laboratory Animal Resources, after 23 years and 6 months of consecutive service, under AR 3:1, Section VI.A, effective 2/1/11.
- Gray, Nathan, College of Agriculture, Carpenter III, Western Kentucky Sub Station, after 32 years and 10 months of consecutive service, under AR 3:1, Section VI.A, effective 2/4/11.
- Howard, Carrie, College of Agriculture, Printing Specialist II, Agricultural Communications, after 21 years and 10 months of consecutive service, under AR 3:1, Section VI.A, effective 2/25/11.
- Jasper, Linda Sue, College of Agriculture, Food Services Manager I, 4-H Central Operations, after 21 years and 1 month of consecutive service, under AR 3:1, Section VI.A, effective 3/1/11.
- Palmgreen, Agnes M., College of Arts and Sciences, Administrative Support Associate I, Sociology, after 18 years and 9 months of consecutive service, under AR 3:1, Section VI.A, effective 2/1/11.

- Smith, Gary T., College of Arts and Sciences, Stores Assistant, Chemistry, after 35 years and 7 months of consecutive service, and a total of 36 years and 7 months of service, under AR 3:1, Section VI.A, effective 1/15/11.
- Stevenson, Rita M., College of Education, Student Affairs Officer II, Academic Services and Teacher Certification, after 37 years and 2 months of consecutive service, under AR 3:1, Section VI.A, effective 2/2/11.

#### H. POST-RETIREMENT APPOINTMENTS

- Allen, David M., College of Arts and Sciences, Professor (part-time), Statistics, 1/1/11 through 5/15/11.
- Blanton, Jack, Graduate School, Professor (part-time), Martin School of Public Policy and Administration, 7/1/10 through 6/30/11.
- Costin, Rick, College of Agriculture, Kentucky Farm Business Management Specialist (part-time), Agricultural Economics, 1/1/11 through 12/31/11.
- Donahue, James M., College of Agriculture, Professor (part-time), Veterinary Science, 2/4/11 through 1/1/12.
- Gray, Nathan, College of Agriculture, Carpenter III (part-time), Research and Education Center, 3/1/11 through 2/29/12.
- Howard, Henry, College of Arts and Sciences, Professor (part-time), Mathematics, 1/1/11 through 5/15/11.
- Jacobs, Charlene, College of Agriculture, Interim Assistant Director and Development Coordinator (part-time), 4-H/Youth Development Regional Program, 1/1/11 through 12/31/11.
- Johnting, Kaye, College of Agriculture, Program Assistant (part-time), Cooperative Extension Service, 2/28/11 through 2/27/12.
- Kelley, George, College of Agriculture, County Extension Agent (part-time), Cooperative Extension Service, 3/1/11 through 2/28/12.
- MacAdam, Keith, College of Arts and Sciences, Professor (part-time), Physics and Astronomy, 1/1/11 through 5/15/11.
- McKee, Aylene, College of Agriculture, Secretary (part-time), Cooperative Extension Service, 2/2/11 through 2/1/12.
- Miller, Frank C., College of Medicine, Professor (part-time), Obstetrics and Gynecology, 12/1/10 through 6/30/11.
- Moore, Steve, College of Agriculture, County Extension Agent (part-time), Cooperative Extension Service, 2/4/11 through 2/3/12.
- Spence, Rita, College of Agriculture, County Extension Agent (part-time), Cooperative Extension Service, 3/4/11 through 3/3/12.
- Stinnett, Nancy, College of Medicine, Administrative Support Associate I (part-time), Internal Medicine, 2/7/11 through 2/6/12.
- Sullivan, Nathan R., College of Social Work, Associate Professor (part-time), 1/12/11 through 6/30/11.
- Wiehe, Vernon R., College of Social Work, Professor (part-time), 8/25/10 through 6/30/11.

#### I. PHASED RETIREMENT APPOINTMENTS

Yeargan, Kenneth V., College of Agriculture, Professor (with tenure), Entomology, 7/1/11 through 6/30/16.

### II. ADMINISTRATIVE ACTION

#### A. ACADEMIC APPOINTMENTS

- Akin, Lydia, College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Arnett, Scott, College of Medicine, Assistant Professor (voluntary), Family and Community Medicine, 1/1/11 through 6/30/16.
- Ashby, Suzanna D., College of Dentistry, Assistant Professor (part-time), Oral Health Science, 1/1/11 through 6/30/11.
- Baum, Craig S., College of Health Sciences, Assistant Professor (voluntary), Clinical Sciences, 12/1/10 through 6/30/16.
- Belcastro, Marisa, College of Medicine, Assistant Professor (voluntary), Family and Community Medicine, 12/1/10 through 6/30/16.
- Belcher, Brian J., College of Engineering, Instructor (part-time), Civil Engineering, 1/1/11 through 6/30/11.
- Blacksberg, Leslie A., College of Arts and Sciences, Instructor (part-time), Modern and Classical Languages, Literatures, and Cultures, 1/1/11 through 5/15/11.
- Bonner, Simon J., College of Arts and Sciences, Assistant Professor, Statistics, 1/1/11 through 12/31/12.
- Bowling, Jason T., College of Medicine, Assistant Professor (voluntary), Family and Community Medicine, 1/1/11 through 6/30/16.
- Bowman, Joseph P., College of Law, Instructor (part-time), 10/1/10 through 6/30/11.
- Cerel, Sylvia L., College of Medicine, Assistant Professor (voluntary), Family and Community Medicine, 1/1/11 through 6/30/16.
- Creasy, Sarah K., College of Pharmacy, Assistant Professor (voluntary), Pharmacy Practice and Science, 11/1/10 through 6/30/16.
- Cremeans, Darryl W., College of Agriculture, Adjunct Instructor, Forestry, 1/1/11 through 6/30/11.
- Cruce, David A., College of Pharmacy, Assistant Professor (voluntary), Pharmacy Practice and Science, 8/1/10 through 6/30/16.
- Decker, Phillip A., College of Health Sciences, Assistant Professor (voluntary), Clinical Sciences, 11/1/10 through 6/30/16.
- Durham, Jeffery L., College of Design, Instructor (part-time), Interior Design, 1/1/11 through 6/30/11.
- Estes, Christopher T., College of Design, Instructor (part-time), Interior Design, 1/1/11 through 6/30/11.
- Fondufe-Mittendorf, Yvonne N., College of Medicine, Assistant Professor, Molecular and Cellular Biochemistry, 1/1/11 through 6/30/11.
- Ford, Alison J., College of Medicine, Assistant Professor (voluntary), Family and Community Medicine, 1/1/11 through 6/30/16.

- Frey, Ronald J., College of Pharmacy, Assistant Professor (voluntary), Pharmacy Practice and Science, 9/1/10 through 6/30/16.
- Funicello, Alex, College of Medicine, Assistant Professor (voluntary), Surgery, and joint appointment as Assistant Professor (voluntary), Family and Community Medicine, 11/1/10 through 6/30/16.
- Gindling, Douglas S., College of Pharmacy, Assistant Professor (voluntary), Pharmacy Practice and Science, 12/1/10 through 6/30/16.
- Gorbett, Kelly L., College of Education, Instructor (part-time), Educational, School, and Counseling Psychology, 1/1/11 through 5/15/11.
- Graham, Alvan D., College of Agriculture, Adjunct Instructor, Community and Leadership Development, 1/1/11 through 6/30/11.
- Guindon, Lynn, College of Arts and Sciences, Instructor (part-time), English, 8/16/10 through 12/31/10.
- Hawley, Laura K., College of Medicine, Assistant Professor (voluntary), Family and Community Medicine, 12/1/10 through 6/30/16.
- Hedgecock, Susan, College of Nursing, Instructor (part-time), 1/1/11 through 6/30/11.
- Heller, Sarah, College of Design, Instructor (part-time), Architecture, 1/1/11 through 6/30/11.
- Huddleston, Alice J., College of Pharmacy, Assistant Professor (voluntary), Pharmacy Practice and Science, 10/14/10 through 6/30/16.
- Hunter, Amanda, College of Health Sciences, Assistant Professor (voluntary), Rehabilitation Sciences, 1/1/11 through 6/30/16.
- Johnson, Louis R., College of Agriculture, Instructor (part-time), Landscape Architecture, 1/8/11 through 6/30/11.
- Katen, Kenneth P., College of Engineering, Instructor (part-time), Mining Engineering, 1/1/11 through 6/30/11.
- Kercsmar, Sarah E., College of Communications and Information Studies, Lecturer, Communication, 1/1/11 through 6/30/11.
- Kessans, Mika R., College of Pharmacy, Assistant Professor (voluntary), Pharmacy Practice and Science, 9/1/10 through 6/30/16.
- Kumar, Amita, College of Medicine, Assistant Professor (part-time), Internal Medicine, 12/1/10 through 6/30/11.
- Kusunose, Yoko, College of Business and Economics, Instructor (part-time), Economics, 1/12/11 through 6/30/11.
- Lewis, Karin A., College of Communications and Information Studies, Adjunct Instructor, Communication, 1/1/11 through 5/31/11.
- LoMonaco, Barbara L., College of Arts and Sciences, Instructor (part-time), Anthropology, 8/16/10 through 12/31/10.
- Massey, Matthew A., College of Arts and Sciences, Instructor (part-time), Earth and Environmental Sciences, 1/1/11 through 5/15/11.
- McCoy, Tina M., College of Nursing, Instructor (part-time), 1/16/11 through 6/30/11.
- McHugh, Megan M., College of Dentistry, Assistant Professor (voluntary), Oral Health Science, 1/1/11 through 6/30/11.
- Meadows, Richard D., College of Arts and Sciences, Instructor (part-time), History, 1/1/11 through 5/15/11.
- Melton, Kevin W., College of Nursing, Instructor (part-time), 1/16/11 through 6/30/11.

- Moore, Julia M., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11. Moosnick, Nora R., College of Arts and Sciences, Instructor (part-time), Sociology, 1/1/11 through 5/15/11.
- Muchlinski, Magdalena N., College of Medicine, Assistant Professor\*, Anatomy and Neurobiology, 1/1/11 through 6/30/11.
- Napier, Robyn, College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- NeSmith, Talia J., College of Medicine, Assistant Professor (part-time), Family and Community Medicine, 1/15/11 through 6/30/11.
- Nicholson, James C., College of Arts and Sciences, Instructor (part-time), History, 1/1/11 through 5/15/11.
- Onkst, Angela, College of Pharmacy, Assistant Professor (voluntary), Pharmacy Practice and Science, 12/1/10 through 6/30/16.
- Osborne, Katherine D., College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Parish, Kyle D., College of Medicine, Assistant Professor (voluntary), Family and Community Medicine, 12/1/10 through 6/30/16.
- Pierce, Andrew J., College of Medicine, Assistant Professor (part-time), Microbiology, Immunology and Molecular Genetics, 2/1/11 through 6/30/11.
- Reeves, Rhonda, College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Rice, Jennifer H., College of Arts and Sciences, Assistant Professor, English, 8/16/11 through 6/30/13.
- Sandlin, Shirley J., College of Education, Instructor (part-time), Curriculum and Instruction, 1/1/11 through 5/15/11.
- Santiesteban, Joanna L., College of Health Sciences, Assistant Professor (voluntary), Clinical Sciences, 9/1/10 through 6/30/16.
- Smith, Jeramiah J., College of Arts and Sciences, Assistant Professor, Biology, 8/16/11 through 6/30/13.
- Thompson, Grant D., College of Arts and Sciences, Instructor (part-time), Physics and Astronomy, 8/16/10 through 12/31/10.
- Tovar, Jesus V., College of Medicine, Assistant Professor (part-time), Family and Community Medicine, 2/1/11 through 6/30/11.
- Truelove, Daniel B., College of Pharmacy, Assistant Professor (voluntary), Pharmacy Practice and Science, 10/1/10 through 6/30/16.
- Weiner, Stephanie A., College of Arts and Sciences, Instructor (part-time), Modern and Classical Languages, Literatures, and Cultures, 1/1/11 through 5/15/11.
- Wilcock, Donna M., College of Medicine, Assistant Professor, Physiology, 2/1/11 through 6/30/11.
- Willey, Maria D., College of Nursing, Instructor (part-time), 1/1/11 through 6/30/11.
- Yee, Maria R., College of Medicine, Assistant Professor (voluntary), Psychiatry, 12/1/10 through 6/30/16.
- Yee, Tien-Mun, College of Engineering, Instructor (part-time), Civil Engineering, 1/1/11 through 6/30/11.

#### **B. ADMINISTRATIVE APPOINTMENTS**

- Alexander-Snow, Mia, Institutional Research Planning and Effectiveness, Planning and Institutional Effectiveness Director, effective 1/1/11.
- Richards, Peggy, College of Pharmacy, Information Technology Manager II, effective 12/19/10.

#### C. JOINT APPOINTMENTS

Prendergast, Jordan M., College of Health Sciences, Assistant Professor (voluntary), Clinical Sciences, joint appointment as Assistant Professor (voluntary), Family and Community Medicine, College of Medicine, 1/1/11 through 6/30/11.

#### D. REAPPOINTMENTS

- Adams, Charles D., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Adams, Gregory W., College of Communications and Information Studies, Instructor (part-time), Communication, 1/1/11 through 5/31/11.
- Ades, Harriet, College of Arts and Sciences, Instructor (part-time), Chemistry, 1/1/11 through 5/15/11.
- Adkins, Don, College of Education, Instructor (part-time), Kinesiology and Health Promotion, 1/1/11 through 5/15/11.
- Alvarez-Llamas, Elia, College of Arts and Sciences, Instructor (part-time), Hispanic Studies, 1/1/11 through 5/15/11.
- Andrews, William M., College of Arts and Sciences, Assistant Adjunct Professor, Geography, 1/1/11 through 12/31/11.
- Basaran, Burak, College of Engineering, Adjunct Instructor, Mechanical Engineering, 1/1/11 through 6/30/11.
- Beach, David, College of Education, Instructor (part-time), Special Education and Rehabilitation Counseling, 1/1/11 through 5/15/11.
- Beardsley, John, College of Education, Instructor (part-time), Special Education and Rehabilitation Counseling, 1/1/11 through 5/15/11.
- Bentley, Eleanor J., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Bills, George F., College of Arts and Sciences, Instructor (part-time), Sociology, 1/1/11 through 5/15/11.
- Blackburn, Teena H., College of Arts and Sciences, Instructor (part-time), Philosophy, 1/1/11 through 5/15/11.
- Blankenship, Cary W., College of Arts and Sciences, Instructor (part-time), History, 1/1/11 through 5/15/11.
- Boarman, Meredith L., College of Business and Economics, Instructor (part-time), Management, 1/12/11 through 6/30/11.

- Bowersox, John R., College of Arts and Sciences, Adjunct Instructor, Earth and Environmental Sciences, 1/1/11 through 5/15/11.
- Bramlage, Ron, College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Brockman, Kimberly, College of Education, Instructor (part-time), Educational Leadership Studies, 1/1/11 through 5/15/11.
- Brown, Paul, College of Arts and Sciences, Instructor (part-time), Hispanic Studies, 1/1/11 through 5/15/11.
- Byrd, Andrew M., College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Callahan-Caudill, Krista E., College of Arts and Sciences, Instructor (temporary), English, 1/1/11 through 5/15/11.
- Campbell-Speltz, Heather A., College of Arts and Sciences, Lecturer, Hispanic Studies, 7/1/10 through 6/30/12.
- Chaney, Joyce P., College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Clark, Amy C., College of Arts and Sciences, Instructor (part-time), Modern and Classical Languages, Literatures, and Cultures, 1/1/11 through 5/15/11.
- Clark, John R., College of Business and Economics, Instructor (part-time), Accountancy, 1/12/11 through 6/30/11.
- Clarke, Benita J., College of Arts and Sciences, Adjunct Instructor, Hispanic Studies, 1/1/11 through 5/15/11.
- Coutain, Bryan, College of Arts and Sciences, Assistant Professor (visiting), Political Science, 7/1/10 through 5/15/11.
- Cox, Penny, Graduate School, Adjunct Instructor, Martin School of Public Policy and Administration, 7/1/10 through 6/30/11.
- Davin, Diana J., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Davis, Douglas Brad, College of Engineering, Assistant Professor, Civil Engineering, 1/1/11 through 12/31/12.
- Day, Adam C., College of Arts and Sciences, Instructor (temporary), English, 1/1/11 through 5/15/11.
- DeMichele, Matthew, College of Arts and Sciences, Instructor (part-time), Sociology, 1/1/11 through 5/15/11.
- Doss, Janet W., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Effinger, Kathy, College of Arts and Sciences, Instructor (part-time), Mathematics, 1/1/11 through 5/15/11.
- Elias, Joseph A., College of Engineering, Assistant Adjunct Professor, Electrical and Computer Engineering, 1/1/11 through 12/31/13.
- Ellis, Steven L., College of Arts and Sciences, Adjunct Instructor, Physics and Astronomy, 1/1/11 through 5/15/11.
- Eslinger, Jessica G., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Evans, Julie L., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Fairfield, James C., College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Falach, Julia, College of Education, Instructor (part-time), Kinesiology and Health Promotion, 1/1/11 through 5/15/11.

- Faulkner, Cynthia, College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11. Faulkner, Samuel S., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Fields, Jim, College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Fitzpatrick, Sarah, College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Flanagan-Jessee, Allison, College of Education, Instructor (part-time), Special Education and Rehabilitation Counseling, 1/1/10 through 6/30/10, and 1/1/11 through 5/15/11.
- Foege, Susan, College of Arts and Sciences, Instructor (part-time), Mathematics, 1/1/11 through 5/15/11.
- Fulbrook, Denise, College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Galloway, Amy, College of Education, Instructor (part-time), Educational Leadership Studies, 1/1/11 through 5/15/11.
- Galvan, Angelica, College of Arts and Sciences, Instructor (part-time), Hispanic Studies, 1/1/11 through 5/15/11.
- Gardner, James, College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Gebert, Mark A., College of Arts and Sciences, Lecturer, Statistics, 7/1/10 through 6/30/11.
- German, Aaron J., College of Arts and Sciences, Instructor (part-time), Philosophy, 1/1/11 through 5/15/11.
- Gillen, Martie, College of Social Work, Adjunct Instructor, 1/12/11 through 6/30/11.
- Godlaski, Laura G., College of Arts and Sciences, Instructor (temporary), English, 1/1/11 through 5/15/11.
- Greer, Sherri, College of Education, Instructor (part-time), Special Education and Rehabilitation Counseling, 1/1/11 through 5/15/11.
- Grey, Chrystal Y., College of Arts and Sciences, Instructor (part-time), Sociology, 1/1/11 through 5/15/11.
- Grise, Jane B., College of Law, Instructor (part-time), 10/1/10 through 6/30/11.
- Grossardt, Theodore, College of Arts and Sciences, Assistant Adjunct Professor, Geography, 1/1/11 through 12/31/11.
- Guarnieri, Karen, College of Education, Instructor (part-time), Kinesiology and Health Promotion, 1/1/11 through 5/15/11.
- Gunther, Denotra S., College of Business and Economics, Instructor (part-time), Management, 1/12/11 through 6/30/11.
- Hale, Frank, College of Arts and Sciences, Instructor (part-time), Philosophy, 1/1/11 through 5/15/11.
- Haynes, Diane, College of Education, Instructor (part-time), Special Education and Rehabilitation Counseling, 1/1/11 through 5/15/11.
- Heaton, Stanley W., College of Arts and Sciences, Instructor (temporary), English, 1/1/11 through 5/15/11.
- Henke, Kevin R., College of Arts and Sciences, Adjunct Instructor, Earth and Environmental Sciences, 1/1/11 through 5/15/11.
- Henley, Dale W., College of Law, Instructor (part-time), 10/1/10 through 6/30/11.

- Herron, Jeffrey J., College of Arts and Sciences, Instructor (part-time), Sociology, 1/1/11 through 5/15/11.
- Hesterberg, Latonya J., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Holcomb, Stephanie M., College of Arts and Sciences, Instructor (part-time), Sociology, 1/1/11 through 5/15/11.
- Hood, James L., College of Arts and Sciences, Instructor (part-time), History, 1/1/11 through 5/15/11.
- Horton, Michael B., College of Arts and Sciences, Instructor (part-time), Philosophy, 1/1/11 through 5/15/11.
- Howard, Patricia A., College of Arts and Sciences, Instructor (part-time), Anthropology, 1/1/11 through 5/15/11.
- Huss, Debra B., College of Arts and Sciences, Instructor (part-time), Psychology, 1/1/11 through 5/15/11.
- Hutson, Scott R., College of Arts and Sciences, Assistant Professor, Anthropology, 1/1/11 through 12/31/11.
- Isenhour, Cynthia J., College of Arts and Sciences, Instructor (part-time), Anthropology, 1/1/11 through 5/15/11.
- Jeong, Hanbeom, College of Arts and Sciences, Instructor (part-time), Political Science, 1/1/11 through 5/15/11.
- Johnson, Terry L., College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Jones, Brian, College of Education, Instructor (part-time), Kinesiology and Health Promotion, 1/1/11 through 5/15/11.
- Kanatzer, Terri, College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Kershaw, Debra S., College of Arts and Sciences, Instructor (part-time), Sociology, 1/1/11 through 5/15/11.
- Lagos, Raul, College of Arts and Sciences, Instructor (part-time), Hispanic Studies, 1/1/11 through 5/15/11.
- Lanham, Jennifer D., College of Social Work, Instructor (part-time), 8/25/10 through 6/30/11.
- Larco, Ioana Raluca, College of Arts and Sciences, Lecturer, Modern and Classical Languages, Literatures, and Cultures, 7/1/10 through 6/30/11.
- Layton, Matthew A., College of Arts and Sciences, Instructor (part-time), Philosophy, 1/1/11 through 5/15/11.
- Lazzari, Lori W., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Leedham, Cynthia, College of Arts and Sciences, Adjunct Instructor, Sociology, 1/1/11 through 5/15/11.
- Leukefeld, Sarabeth, College of Social Work, Adjunct Instructor, 1/12/11 through 6/30/11.
- Lhamon, Michael E., College of Engineering, Assistant Adjunct Professor, Electrical and Computer Engineering, 1/1/11 through 12/31/13.
- Lowdermilk, John L., College of Education, Instructor (part-time), Special Education and Rehabilitation Counseling, 1/1/11 through 5/15/11.
- MacQuown, Debra R., College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.

- Marani, Jodi, College of Education, Instructor (part-time), Kinesiology and Health Promotion, 1/1/11 through 5/15/11.
- Marinelli, James M., College of Arts and Sciences, Instructor (temporary), English, 1/1/11 through 5/15/11.
- Marion, Daniel A., College of Arts and Sciences, Assistant Adjunct Professor, Geography, 1/1/11 through 12/31/11.
- McFalls-Stager, Christina L., College of Social Work, Instructor (part-time), 8/16/10 through 12/31/10.
- McFarland, Martha, College of Education, Instructor (part-time), Kinesiology and Health Promotion, 1/1/11 through 5/15/11.
- McQueary, Susanna M., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Meegan, William J., College of Arts and Sciences, Instructor (part-time), Psychology, 1/1/11 through 5/15/11.
- Meyers, Maureen E., College of Arts and Sciences, Instructor (part-time), Anthropology, 1/1/11 through 5/15/11.
- Moore, Wilda E., College of Engineering, Instructor (part-time), Electrical and Computer Engineering, 1/1/11 through 5/15/11.
- Motamedi, Hossein, College of Arts and Sciences, Instructor (part-time), Political Science, 1/1/11 through 5/15/11.
- Murphy, Erin H., College of Arts and Sciences, Instructor (part-time), Philosophy, 1/1/11 through 5/15/11.
- Mynatt, Jane M., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Nichols, Justin, College of Education, Instructor (part-time), Kinesiology and Health Promotion, 1/1/11 through 5/15/11.
- Norman, Charlene, College of Arts and Sciences, Instructor (part-time), Mathematics, 1/1/11 through 5/15/11.
- O'Daniel, Alyson J., College of Arts and Sciences, Instructor (part-time), Anthropology, 1/1/11 through 5/15/11.
- O'Hara, Michael, College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Omlor, Dan, College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Patton, Nobuko T., College of Arts and Sciences, Instructor (part-time), Modern and Classical Languages, Literatures, and Cultures, 1/1/11 through 5/15/11.
- Payne, Gary, College of Business and Economics, Instructor (part-time), Management, 1/12/11 through 6/30/11.
- Pena Rivera, Carlos A., College of Arts and Sciences, Instructor (part-time), Hispanic Studies, 1/1/11 through 5/15/11.
- Reedy-Strother, Tammy L., College of Arts and Sciences, Instructor (part-time), Sociology, 1/1/11 through 5/15/11.
- Reese, Christopher L., College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Rhee, Stephanie L., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.

- Rice, Christopher S., College of Arts and Sciences, Instructor (part-time), Political Science, 1/1/11 through 5/15/11.
- Robinson, Deirdra L., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11
- Rolfes, Siobhan B., College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Royal, Kenneth, College of Education, Instructor (part-time), Educational Leadership Studies, 1/1/11 through 5/15/11.
- Sageser, Vicki, College of Education, Instructor (part-time), Kinesiology and Health Promotion, 1/1/11 through 5/15/11.
- Sakamoto, Kiyohiko, College of Arts and Sciences, Instructor (part-time), Sociology, 1/1/11 through 5/15/11.
- Saunders, Carolyn S., College of Social Work, Adjunct Instructor, 1/12/11 through 6/30/11.
- Scanlon, Mary D., College of Social Work, Adjunct Instructor, 1/12/11 through 6/30/11.
- Shen, Milton W., College of Business and Economics, Instructor (part-time), Management, 1/12/11 through 6/30/11.
- Shumer, Daniel, College of Arts and Sciences, Instructor (temporary), English, 1/1/11 through 5/15/11.
- Silman, Miriam S., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Simon, Rachel A., College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Smith, Laura, College of Law, Instructor (part-time), 10/1/10 through 6/30/11.
- Smith, Richard, College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Smith, Henry D., College of Arts and Sciences, Instructor (part-time), Modern and Classical Languages, Literatures, and Cultures, 1/1/11 through 5/15/11.
- Smoot, Richard C., College of Arts and Sciences, Instructor (part-time), History, 1/1/11 through 5/15/11.
- Sparks, Andrew L., College of Law, Instructor (part-time), 10/1/10 through 6/30/11.
- Sprague, Dennis, College of Education, Instructor (part-time), Kinesiology and Health Promotion, 1/1/11 through 5/15/11.
- Subramanian, Seethalakshmi R., College of Arts and Sciences, Instructor (part-time), Mathematics, 1/1/11 through 5/15/11.
- Swanson, Azhar B., College of Arts and Sciences, Adjunct Instructor, Modern and Classical Languages, Literatures, and Cultures, 1/1/11 through 5/15/11.
- Taylor, Carol, College of Social Work, Adjunct Instructor, 1/12/11 through 6/30/11.
- Thamann, Amy, College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Thompson, Grant D., College of Arts and Sciences, Instructor (part-time), Physics and Astronomy, 1/1/11 through 5/15/11.
- Timme, Andrew E., College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Todd, Carrie E., College of Arts and Sciences, Instructor (part-time), Anthropology, 1/1/11 through 5/15/11.
- Van Hoose, Carla, College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Van Sickels, Mary, College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.

- Vance, Michael, College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11. Vien, John B., College of Arts and Sciences, Instructor (part-time), Philosophy, 1/1/11 through 5/15/11.
- Voskresensky, Anna, College of Arts and Sciences, Adjunct Instructor, Modern and Classical Languages, Literatures, and Cultures, 1/1/11 through 5/15/11.
- Wagner, Gretchen, College of Education, Instructor (part-time), Kinesiology and Health Promotion, 1/1/11 through 5/15/11.
- Wahler, Elizabeth A., College of Social Work, Adjunct Instructor, 1/12/11 through 6/30/11.
- Walts, Richard L., College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Wang, Zhenming, College of Arts and Sciences, Assistant Adjunct Professor, Earth and Environmental Sciences, 1/1/11 through 5/15/11.
- Weinberg, Brian E., College of Arts and Sciences, Instructor (part-time), English, 1/1/11 through 5/15/11.
- Whorley, Larry W., College of Social Work, Instructor (part-time), 8/25/10 through 6/30/11.
- Williamson, Deborah L., College of Arts and Sciences, Instructor (part-time), Sociology, 1/1/11 through 5/15/11.
- Wilson, Melissa J., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Wood, Janice E., College of Arts and Sciences, Instructor (part-time), History, 1/1/11 through 5/15/11.
- Yewell, Patrick, College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.
- Zhang, Tongxiao, College of Business and Economics, Instructor (part-time), Management, 1/12/11 through 6/30/11.
- Zimmerman, Suzanne K., College of Social Work, Instructor (part-time), 1/12/11 through 6/30/11.

#### E. PROMOTIONS WITHOUT TENURE

McKay, Michael B., College of Design, from Lecturer, Architecture, to Assistant Professor, Architecture, 1/1/11 through 6/30/11.

### F. CHANGES

- Barrio-Vilar, Laura, College of Arts and Sciences, from Instructor (part-time), English, to Instructor (part-time), Gender and Women's Studies, 1/1/11 through 5/15/11.
- Campbell, Todd, College of Arts and Sciences, from Instructor (part-time), English, to Instructor (temporary), English, 1/1/11 through 5/15/11.
- Dawson, Dolph, College of Dentistry, from Assistant Research Professor, Oral Health Practice, to Clinical Assistant Professor, Oral Health Practice, 12/1/10 through 6/30/11.
- Fleming-Phillips, Barbara, College of Medicine, from Assistant Professor (part-time), Internal Medicine, to Clinical Assistant Professor, Internal Medicine, 12/1/10 through 6/30/11.
- Gray, Kandice R., College of Arts and Sciences, from Instructor (temporary), English, to Instructor (part-time), English, 1/1/11 through 5/15/11.

- Higgins, Bethany, College of Medicine, Clinical Assistant Professor, Psychiatry, from 1/1/11 through 6/30/11, to 1/2/11 through 6/30/11.
- Melanson, David P., from University Relations, Public Relations Officer II, External Relations, to External Affairs Manager, College of Pharmacy, effective 1/24/11.
- Mirsky, Ellie A., College of Arts and Sciences, from Instructor (temporary), Modern and Classical Languages, Literatures, and Cultures, to Instructor (part-time), Modern and Classical Languages, Literatures, and Cultures, 1/1/11 through 5/15/11.
- Murphy, Brian S., College of Medicine, from Assistant Professor, Internal Medicine, and joint appointments as Assistant Professor, Microbiology, Immunology and Molecular Genetics and Assistant Professor, Pediatrics, to Assistant Professor (part-time), Internal Medicine, and joint appointments as Assistant Professor (part-time), Microbiology, Immunology and Molecular Genetics and Assistant Professor (part-time), Pediatrics, 3/1/11 through 6/30/11.
- Radford, Anissa, from College of Agriculture, Student Affairs Officer III, Human Environmental Sciences, to Dean Assistant, Undergraduate Resource Center, College of Business and Economics, effective 1/18/11.
- Schroot, Lisa M., College of Arts and Sciences, from Instructor (temporary), English, to Instructor (part-time), English, 1/1/11 through 5/15/11.
- Sumandea, C. Amelia, College of Medicine, from Assistant Research Professor, Physiology, to Assistant Professor (part-time), Physiology, 12/1/10 through 6/30/11.
- Swenson, Phil A., College of Arts and Sciences, from Instructor (part-time), English, to Instructor (temporary), English, 1/1/11 through 5/15/11.
- Trimble, Atitaya T., College of Medicine, from Clinical Assistant Professor, Family and Community Medicine, to Assistant Professor (part-time), Family and Community Medicine, 1/22/11 through 6/30/11.

#### G. TERMINAL REAPPOINTMENTS

- Mao, Catherine D., College of Health Sciences, Assistant Research Professor, Clinical Sciences, 11/15/10 through 11/14/11.
- McEwen, Melanie L., College of Medicine, Assistant Research Professor, Physical Medicine and Rehabilitation, and joint appointment as Assistant Research Professor, Anatomy and Neurobiology, 1/1/11 through 12/31/11.
- Oakley, Oliver R., College of Health Sciences, Assistant Professor, Clinical Sciences, 1/1/11 through 12/31/11.
- Zheng, Guangrong, College of Pharmacy, Assistant Research Professor, Pharmaceutical Sciences, 2/1/11 through 6/30/11.

#### H. LEAVES OF ABSENCE

- Bender, John D., College of Fine Arts, Associate Professor\* (with tenure), Music, Sabbatical leave at full salary, 7/1/11 through 12/31/11.
- Bradley, Kelly, College of Education, Associate Professor (with tenure), Educational Policy Studies and Evaluation, Sabbatical leave at half salary, 8/16/11 through 5/15/12.

- Carpenter, Dennis W., College of Fine Arts, Professor (with tenure), Art, Sabbatical leave at full salary, 1/1/12 through 6/30/12.
- Downie, A.B., College of Agriculture, Associate Professor (with tenure), Horticulture, Sabbatical leave at half salary, 8/1/11 through 7/31/12.
- Ederington, Josh, College of Business and Economics, Associate Professor (with tenure), Economics, Sabbatical leave at half salary, 1/1/12 through 6/30/12.
- Glixon, Jonathan E., College of Fine Arts, Professor (with tenure), Music, Sabbatical leave at full salary, 7/1/11 through 6/30/12.
- Harley, Debra, College of Education, Professor (with tenure), Special Education and Rehabilitation Counseling, Sabbatical leave at full salary, 1/1/12 through 5/15/12.
- Hetzel, Lori R., College of Fine Arts, Associate Professor\* (with tenure), Music, Sabbatical leave at full salary, 1/1/12 through 6/30/12.
- Johnson, Nancy, College of Business and Economics, Associate Professor (with tenure), Management, Sabbatical leave at full salary, 1/1/12 through 6/30/12.
- Jordan, Bradford D., College of Business and Economics, Professor (with tenure), Management, to rescind Sabbatical leave at full salary, 1/1/11 through 6/30/11.
- Love, Keisha M., College of Education, Associate Professor (with tenure), Educational, School, and Counseling Psychology, Sabbatical leave at full salary, 8/16/11 through 12/31/11.
- Matheny, Samuel C., College of Medicine, Professor\* (with tenure), Family and Community Medicine, and joint appointment as Professor\* (without tenure), Preventive Medicine and Environmental Health, College of Public Health, Sabbatical leave at full salary, 2/1/11 through 4/30/11 and 8/1/11 through 10/31/11.
- Minier, Jenny A., College of Business and Economics, Associate Professor (with tenure), Economics, Sabbatical leave at half salary, 1/1/12 through 6/30/12.
- Muralidhar, Krishnamurty, College of Business and Economics, Professor (with tenure), Management, Sabbatical leave at full salary, 8/16/11 through 12/30/11.
- Officer, Dennis, College of Business and Economics, Associate Professor (with tenure), Management, Sabbatical leave at half salary, 8/16/11 through 5/15/12.
- Osland, Miles S., College of Fine Arts, Professor\* (with tenure), Music, Sabbatical leave at full salary, 7/1/11 through 12/31/11.
- Potter, Daniel A., College of Agriculture, Professor (with tenure), Entomology, Sabbatical leave at full salary, 10/15/11 through 4/15/12.
- Prout, H. Thompson, College of Education, Professor (with tenure), Educational, School, and Counseling Psychology, Sabbatical leave at full salary, 8/16/11 through 12/31/11.
- Rostosky, Sharon, College of Education, Professor (with tenure), Educational, School, and Counseling Psychology, Sabbatical leave at full salary, 1/1/12 through 5/15/12.
- Skinner, Steven, College of Business and Economics, Professor (with tenure), Management, Sabbatical leave at full salary, 1/1/12 through 6/30/12.
- Sogin, David W., College of Fine Arts, Professor (with tenure), Music, Sabbatical leave at full salary, 1/1/12 through 6/30/12.
- Stinchcomb, Audra L., College of Pharmacy, Associate Professor (with tenure), Pharmaceutical Sciences, Leave at half salary, 1/1/10 through 12/31/10.

- Thelin, John, College of Education, Professor (with tenure), Educational Policy Studies and Evaluation, and joint appointment as Professor (without tenure), Martin School of Public Policy and Administration, Graduate School, Sabbatical leave at full salary, 8/16/11 through 12/31/11.
- Vines, Cynthia, College of Business and Economics, Associate Professor (with tenure), Accountancy, Sabbatical leave at half salary, 7/1/11 through 6/30/12.
- Zhang, Jun, College of Engineering, Professor (with tenure), Computer Science, Sabbatical leave at full salary, 7/1/11 through 12/31/11.

#### I. RESIGNATIONS

- Bricker, J. Timothy, College of Medicine, Professor (with tenure), Pediatrics, effective 2/28/11.
- Crutcher, Michael, College of Arts and Sciences, Assistant Professor, Geography, effective 12/31/10.
- Goldsby, Thomas J., College of Business and Economics, Associate Professor (with tenure), Management, effective 6/30/11.
- Goulson, Daniel T., College of Medicine, Clinical Professor, Anesthesiology, effective 12/10/10.
- Gu, Qihai, College of Medicine, Assistant Research Professor, Physiology, effective 2/28/11.
- Hegde, Jagadish M., College of Medicine, Clinical Assistant Professor, Internal Medicine, effective 3/31/11.
- Jacoby, Anne C., College of Nursing, Lecturer, effective 6/30/11.
- McHugh, Megan M., College of Dentistry, Assistant Professor\*, Oral Health Science, effective 12/30/10.
- Mithyantha, Jahnavi, College of Medicine, Clinical Assistant Professor, Internal Medicine, effective 3/31/11.
- Moore, David J., College of Medicine, Clinical Assistant Professor, Family and Community Medicine, effective 1/31/11.
- Osborne, Amy B., College of Law, Librarian I (with tenure), effective 12/31/10.
- Pierce, Andrew J., College of Medicine, Assistant Professor, Microbiology, Immunology and Molecular Genetics, and joint appointment as Assistant Professor, Graduate Center for Toxicology, effective 1/31/11.
- Pollock, Richard A., College of Medicine, Clinical Assistant Professor, Surgery, effective 12/31/10.
- Schiebel, Alvaro J., College of Medicine, Clinical Instructor, Anesthesiology, effective 12/31/10.
- Sumandea, C. Amelia, College of Medicine, Assistant Research Professor, Physiology, effective 1/31/11.
- Sumandea, Marius P., College of Medicine, Assistant Professor, Physiology, effective 1/31/11
- Wright, William F., College of Medicine, Clinical Assistant Professor, Internal Medicine, effective 3/11/11.
- Youse, Kathleen, College of Health Sciences, Assistant Professor, Rehabilitation Sciences, effective 12/15/10.

#### EXECUTIVE VICE PRESIDENT FOR HEALTH AFFAIRS

### I. BOARD ACTION

### A. ADMINISTRATIVE APPOINTMENTS

Blanton, Kimberly, UK Hospital, Hospital Operations Administrator, Capacity Command Center, effective 01/03/11

Oyler, Douglas, Pharmacist, Good Samaritan Hospital, effective 11/07/10 Littrell, Robert, Pharmacist, Good Samaritan Hospital, effective 11/07/10

### **B. CHANGES**

- Madden-Dyal, Amanda, UK Children's Hospital, from Nurse Coordinator Clinical to Hospital Operations Administrator, Capacity Command Center, effective 01/02/11
- Cotter III, William, from Information Technology Manager III, CNS Network/Campus to Information Security Analyst Principal/UKHC, EVPHA Information Technology, effective 01/01/11
- Spalding, Elizabeth, from Patient Care Manager, Capacity Command Center/Chandler to Nursing Officer, Good Samaritan Hospital, effective 11/07/10

### C. RETIREMENTS

- Stepp, Flora E., Patient Relations Assistant, after 17 years and 10 months of consecutive service, under AR 3:1 Section VI.A., effective 10/22/10
- Wallace, Elizabeth C., Patient Services Coordinator, after 26 years and 1 month of consecutive service, under AR 3:1 Section VI.A., effective 12/18/10
- Mancini, Susanna, Technical Project Specialist, after 27 years and 6 months of consecutive service, under AR 3:1 Section VI.A., effective 01/07/11
- Wortham, Donna J., Nursing Care Technician, after 32 years and 3 months of consecutive service, under AR 3:1 Section VI.A., effective 01/10/11
- Rodgers, Toni G., MCIS Administrative Manager, after 23 years and 0 months of consecutive service, under AR 3:1 Section VI.A., effective 01/19/11
- Robinson, James M., Nursing Care Technician, after 27 years and 9 months of consecutive service, under AR 3:1 Section VI.A., effective 01/21/11
- Blackford, Saundra R., Laboratory Technician, after 34 years and 11 months of consecutive service, under AR 3:1 Section VI.A., effective 02/28/11

### II. ADMINISTRATIVE ACTION

#### A. ADMINISTRATIVE APPOINTMENTS

- Lowe, Dareni, UK Hospital, Patient Care Manager/UKHC, Administration, effective 01/05/11
- Booth, Robert, Information Security Analyst Senior/UKHC, EVPHA Information Technology, effective 01/02/11
- Noriega, Carol, UK Hospital, Clinical Nurse Specialist/UKHC, Nursing Administration, effective 09/13/10

#### **B. CHANGES**

- Allen, Aaron, from Systems Programmer, IT Enterprise/campus to Information Security Analyst Senior/UKHC, EVPHA Information Technology, effective 02/01/11
- Johnson, Graham, from Technical Project Specialist II/UKHC, EVPHA Information Technology to Clinical Engineering Manager/UKHC, Facility Services/Clinical Engineering, effective 01/30/11
- Settle, Stanley, from Technical Project Specialist III/UKHC, EVPHA Information Technology to Information Security Analyst Senior/UKHC, EVPHA Information Technology, effective 01/02/11
- Thompson, Stephanie, UK Hospital, from Administrative Staff Officer II, Internal Medicine to Clinical Manager Principal, Cancer Clinic Services, effective 01/02/11
- Crothers, Lynn, from Information Technology Trainer/UKHC, Staff Education to Compliance Privacy Officer/UKHC, Office of Corporate Compliance, effective 01/02/11
- Wray, James, from Financial Analyst/UKHC, Fiscal Planning and Financial Analysis to Budget Analyst Senior, Fiscal Planning and Financial Analysis, effective 12/19/10
- Hammons, Jane, UK Hospital, from Nurse Clinical/UKHC, CT ICU to Patient Care Manager/UKHC, Administration, effective 11/21/10
- Clements, Linda, UK Hospital, from Nurse Clinical/UKHC, Cardiac Cath Lab Recovery to Clinical Nurse Specialist/UKHC, Nursing Administration, effective 11/07/10
- Tussey, Katie, UK Hospital, from Nurse Clinical/UKHC, Neonatal Intensive Care Unit to Assistant Patient Care Manager/UKHC, Pediatric Administration, effective 11/07/10
- Bendix, Christy Lee, UK Hospital, from Nurse Practitioner Neonatal/UKHC, Pediatrics-Neonatology to Advanced Practice Provider I/UKHC, Pediatrics-Neonatology, effective 10/25/10
- Hacker, Janell Figueroa, UK Hospital, from Nurse Practitioner Neonatal/UKHC, Pediatrics-Neonatology to Advanced Practice Provider I/UKHC, Pediatrics-Neonatology, effective 10/25/10

- Zerr, Marcy Elizabeth, UK Hospital, from Nurse Practitioner Neonatal/UKHC, Pediatrics-Neonatology to Advanced Practice Provider I/UKHC, Pediatrics-Neonatology, effective 10/25/10
- Tobia, Marla Brown, UK Hospital, from Nurse Practitioner Neonatal/UKHC, Pediatrics-Neonatology to Advanced Practice Provider I/UKHC, Pediatrics-Neonatology, effective 10/25/10
- Gover, Shelley Rightmyer, UK Hospital, from Nurse Practitioner Neonatal/UKHC, Pediatrics-Neonatology to Advanced Practice Provider I/UKHC, Pediatrics-Neonatology, effective 10/25/10
- Hammond, Kristi G., UK Hospital, from Nurse Practitioner Neonatal/UKHC, Pediatrics-Neonatology to Advanced Practice Provider I/UKHC, Pediatrics-Neonatology, effective 10/25/10
- Jordan, Genine R., UK Hospital, from Nurse Practitioner Neonatal/UKHC, Pediatrics-Neonatology to Advanced Practice Provider I/UKHC, Pediatrics-Neonatology, effective 10/25/10
- Jackson-Belcher, Lauren, UK Hospital, from Physician Assistant Senior/UKHC, Pediatrics-Neonatology to Advanced Practice Provider I/UKHC, Pediatrics-Neonatology, effective 10/25/10
- Phebus, Valerie, UK Hospital, from Physician Assistant Senior/UKHC, Pediatrics-Neonatology to Advanced Practice Provider I/UKHC, Pediatrics-Neonatology, effective 10/25/10
- Conley, Elizabeth T., UK Hospital, from Physician Assistant Senior/UKHC, Pediatrics-Neonatology to Advanced Practice Provider I/UKHC, Pediatrics-Neonatology, effective 10/25/10
- Kinnard, Tria Beth, UK Hospital, from Physician Assistant Senior/UKHC, Pediatrics-Neonatology to Advanced Practice Provider I/UKHC, Pediatrics-Neonatology, effective 10/25/10
- Boles, Sarah, UK Hospital, from Physician Assistant/UKHC, Pediatrics-Neonatology to Physician Assistant/Residency/UKHC, Pediatrics-Neonatology, effective 10/25/10
- Deshpande, Sujata, UK Hospital, from Physician Assistant/UKHC, Pediatrics-Neonatology to Physician Assistant/Residency/UKHC, Pediatrics-Neonatology, effective 10/25/10
- Stringfellow, Vicki S., UK Hospital, from Nurse Practitioner Clinical/UKHC, Pediatrics-Neonatology to Advanced Practice Provider I/UKHC, effective 10/25/10
- Yates, Allyson, from Data Coordinator Senior, Cancer Clinic Services to Clinical Manager Principal/UKHC, Cancer Clinic Services, effective 10/24/10
- Drumm, Jennifer, UK Hospital, from Adjunct/Temporary Faculty, College of Nursing to Clinical Nurse Specialist/UKHC, Nursing Administration, effective 09/12/10
- Lindgreen, Janine, UK Hospital, from Patient Care Facilitator/UKHC, Patient and Family Services to Clinical Nurse Specialist/UKHC, Nursing Administration, effective 08/29/10

Office of the President February 22, 2011

Members, Board of Trustees:

## WAIVER OF PART X OF THE GOVERNING REGULATIONS PERTAINING TO THE EMPLOYMENT OF RELATIVES: BRIAN P. BUTLER

Recommendation: that the Board of Trustees authorize the continued employment of Brian P. Butler, son of Frank A. Butler, Executive Vice President for Finance and Administration (EVPFA), pursuant to the provision contained in Governing Regulations, Part X, (GR X) which authorizes a waiver of the rules prohibiting employment of a relative of the provost, any executive vice president, vice president, associate provost, or associate vice president in that officer's administrative area.

Background: When Frank Butler was appointed EVPFA, the Board of Trustees granted a waiver of GR X for the employment of Brian P. Butler, who is employed in the Department of Environmental Health and Safety in Frank Butler's administrative area. While the Ethical Principles and Code of Conduct state that a waiver is not to exceed two years, GR X states that a waiver of the regulation may be permitted by the Board of Trustees. Therefore, a recommendation to grant another waiver of GR X is requested for Brian P. Butler. The circumstances have not changed since the initial waiver was granted, and Brian P. Butler continues to be four levels removed from his father. Frank Butler will not be involved in any personnel action concerning Brian P. Butler.

Action taken:	☑ Approved	☐ Disapproved	☐ Other ———	

Office of the President February 22, 2011

Members, Board of Trustees:

## CREATION OF THE DEPARTMENT OF SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS (STEM) EDUCATION

<u>Recommendation</u>: that the Board of Trustees approve the creation of the Department of Science, Technology, Engineering, and Mathematics (STEM) Education in the College of Education, effective July 1, 2011.

<u>Background</u>: Since the launch of Sputnik and the passing of the National Defense Education Act of 1958, the U.S. government and non-government organizations have continued to increase their funding of endeavors meant to improve K-20 STEM education. Recent reports have kept the concern for STEM education reform paramount in the nation's psyche.

The proposed Department of Science, Technology, Engineering, and Mathematics (STEM) Education will expand and enhance STEM Education at UK and for the Commonwealth in significant ways. The department will work in synergistic ways through the use of focused disciplinary and transdisciplinary practices to prepare 21st century STEM education leaders and to improve STEM education through implementation of research-based practices, engagement with the P20 communities and businesses, unique research experiences, and innovative programs. Along with strengthening teacher preparation programs already in place in continued collaboration with the Department of Curriculum and Instruction, the STEM Education Department will build new bachelor's and doctoral programs in science, technology, engineering, and/or mathematics education. The department will lead the Commonwealth in STEM Education research by attracting graduate students as well as future STEM faculty researchers pursuing cutting edge research in these disciplines.

The proposal has been reviewed and recommended by the Senate Academic Organization and Structure Committee and the Senate Council. The University Senate approved the proposal based upon its academic merits and endorsed the proposal based upon non-academic merits. The provost of the University supports the establishment of the Department.

Action taken:	☑ Approved	☐ Disapproved	Other	

Office of the President February 22, 2011

Members, Board of Trustees:

### ACADEMIC DEGREE RECOMMENDATION

<u>Recommendation</u>: that the Board of Trustees approve the establishment of a Doctor of Philosophy degree with a major in Clinical and Translational Science (CIP Code 51.9999, PROG GS PHD CTSC), effective in the Fall 2011 Semester.

Background: The Department of Behavioral Science is establishing a Ph.D. in Clinical and Translational Science (CTS) to support intellectually rigorous research education, training, and career development of Clinical and Translational Science scholars at the University of Kentucky. The goal of the proposed Doctor of Philosophy in Clinical and Translational Science (CTS) program is to improve the health of the citizens of the Commonwealth of Kentucky and the nation by training professionals with terminal professional health care degrees to conduct clinical and translational science research.

The Ph.D. in Clinical and Translational Science is an interdisciplinary training program. Scholars enrolled in the program will have completed terminal professional training in interdisciplinary programs, and the curriculum reflects the rigorous training (e.g., medicine, dentistry, pharmacy, nursing, public health) that scholars will have completed prior to enrolling in the program. All entering scholars will complete a common 12-credit curriculum to establish core competencies in CTS. They will then complete a tailored curriculum of interdisciplinary courses designed to meet their research interests and career trajectories. The program will not compete with existing graduate training programs. The Ph.D. in Clinical and Translational Science will be marketed to those scholars with interdisciplinary research interests and career trajectories that expand beyond the boundaries of existing graduate programs.

This program has the approval of the appropriate Councils and University Senate, and it has completed the forty-five day review by the Council on Postsecondary Education. The provost of the University supports this recommendation.

Action taken:	☑ Approved	☐ Disapproved	Other	

Office of the President February 22, 2011

Members, Board of Trustees:

### <u>CHANGE IN DEGREE – COLLEGE OF AGRICULTURE</u>

<u>Recommendation</u>: that the Board of Trustees approve a change in the name of the Bachelor of Science in Natural Resource Conservation and Management degree with a major in Natural Resource Conservation and Management to Bachelor of Science in Natural Resources and Environmental Science degree with a major in Natural Resources and Environmental Science (CIP Code: 03.0101, PROG: AG BSNRES NRES), effective in the spring 2011 semester.

Background: In 2008, the University of Kentucky Natural Resource Conservation and Management (NRCM) undergraduate program was reviewed by an external committee appointed by the Dean of the College of Agriculture. One key recommendation of the external review committee was to revise the NRCM curriculum. The June 2008 External Periodic Review report recommended "the steering committee and other UK faculty work together to develop a set of more well-integrated courses that would better train students in the particular knowledge, skills, and abilities needed to succeed in environmental science and policy careers."

As a result, the NRCM Steering Committee began work on revising the curriculum in 2009. The curriculum has been revised based on input from the NRCM Steering Committee and stakeholders. The curriculum has been restructured to provide better focused and more integrated study of specific natural resource and environmental science topic areas, explicitly related to a student's selection for the required internship or research experience. Because of the growing interest by students in environmental sciences and the addition of environmental science topic areas, the college proposes to change the name of the NRCM program to Natural Resources and Environmental Science (NRES).

This proposal has the approval of the Undergraduate Council, Senate Council, and University Senate. The provost of the University supports this recommendation.

Action taken:	☑ Approved	☐ Disapproved	Other	

Office of the President February 22, 2011

Members, Board of Trustees:

## CHANGE IN DEGREE – COLLEGE OF COMMUNICATIONS AND INFORMATION STUDIES

<u>Recommendation</u>: that the Board of Trustees approve a change in the name of the Bachelor of Arts/Bachelor of Science degree with a major in Telecommunications to Bachelor of Arts/Bachelor of Science degree with a major in Media Arts and Studies (CIP Code: 09.0799, PROG: CI BA MAST/CI BS MAST), effective in the spring 2011 semester.

Background: The classic definition of telecommunication(s) is the transmission of signals over a distance for the purpose of communication. Although in principle this definition captures most forms of electronic communication, in practice the term has come to refer primarily to point-to-point systems, such as telegraph, telephony, and computer networks. Given limited resources, and recent efforts to develop a sharper curricular focus on media studies, the Telecommunications major program has de-emphasized the study of telephony. While UK continues to offer courses on communication technologies, these courses mostly support the core curriculum in creative media production, convergent media industries, and socio-cultural media studies. The proposed name, Media Arts and Studies, is a more accurate descriptor for our current program.

The current name of the program, Telecommunications, has always been rather opaque to prospective students. It is not a term they are generally familiar with, and does not help to convey the true nature of the program. Thus, the name change to Media Arts and Studies is intended to more effectively communicate UK's program to students who have academic and career interests in broadcasting, cable, multimedia, and the audio-recording, film, and electronic game industries.

This proposal has the approval of the Undergraduate Council, Senate Council, and University Senate. The provost of the University supports this recommendation.

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Action taken:	<b>✓</b> Approved	☐ Disapproved	☐ Other

Office of the President February 22, 2011

Members, Board of Trustees:

### GIFT FROM THE ESTATE OF JOHN W. DENTON

<u>Recommendation</u>: that the Board of Trustees accept a gift of \$640,000 from the Estate of John W. Denton to create the Enid and Jack Denton Endowed Scholarship Fund in the Student Financial Aid Office.

<u>Background</u>: John W. "Jack" Denton, who earned his bachelor's degree from the College of Agriculture in 1949, passed away on September 3, 2010. Mr. Denton joined New York Life Insurance Company in 1954 for a career that lasted more than 50 years.

Action taken:	☑ Approved	☐ Disapproved	☐ Other	
Action taken:	☑ Approved	☐ Disapproved	□ Other	

Office of	the	President
February	22,	2011

Members, Board of Trustees:

### GIFT FROM E.ON U.S.

<u>Recommendation</u>: that the Board of Trustees accept a gift of \$2 million from E.ON U.S. of Louisville, Kentucky to create and endow the E.ON U.S. Endowed Scholarship Fund in the College of Engineering.

Background: E.ON U.S. was the American subsidiary of German-based E.ON, an international energy conglomerate. Based in Louisville, E.ON U.S. was composed of Louisville Gas & Electric, Kentucky Utilities, and Western Kentucky Energy. In April 2010, E.ON announced that it intended to sell its power and gas business in the United States to PPL of Allentown, Pennsylvania. E.ON also announced it would make donations of \$2 million each to the University of Kentucky, the University of Louisville, and the company's non-profit giving entity as a goodwill gesture. The E.ON U.S. Endowed Scholarship will fund engineering scholarships and energy efficiency research. E.ON U.S. has a long philanthropic history with UK as it has partnered with faculty across many disciplines to enhance research in energy and related areas. E.ON provided lead support for the 2009 Solar Decathlon competition held in Washington, D.C.

Action taken:	☑ Approved	☐ Disapproved	☐ Other

Office of the President February 22, 2011

Members, Board of Trustees:

## HUMAN DEVELOPMENT INSTITUTE FUND FOR EXCELLENCE QUASI-ENDOWMENT

<u>Recommendation</u>: that the Board of Trustees approve the creation of the Human Development Institute Fund for Excellence Quasi-Endowment in the Interdisciplinary Human Development Institute in the Office of the Vice President for Research.

<u>Background</u>: The quasi-endowment initially will be funded with \$200,000 in residual funds from fixed-price contracts. The Human Development Institute (HDI) will utilize the income from the quasi-endowment to develop innovative programs, services, and products to address the needs of individuals with developmental disabilities and their families for which grant funding is not currently available. The fund also will support HDI student trainees in their development disability research and coursework.

Action taken:	☑ Approved	☐ Disapproved	☐ Other	

Office of the President February 22, 2011

Members, Board of Trustees:

## GIFTS AND PLEDGES FROM DON L. JACOBS, SR. AND DON JACOBS CHARITABLE FOUNDATION, INC.

<u>Recommendation</u>: that the Board of Trustees accept a gift of \$500,000 and a pledge of \$1 million from Don L. Jacobs, Sr. of Naples, Florida and a gift of \$500,000 and a pledge of \$1 million from the Don Jacobs Charitable Foundation of Naples, Florida to support the new UK Albert B. Chandler Hospital Health Education Center and Emergency Department and to establish the Don Jacobs Special Projects Fund.

<u>Background</u>: Mr. Jacobs has lived and worked in Lexington for over 40 years, growing two successful businesses. His community-mindedness led him to become a significant philanthropist, supporting local organizations including the Sayre School, the Hope Center, the College of Medicine Division of Urology, and, with this gift, the UK Medical Center. His wife, Cathy, serves on the board of the Hope Center. The Jacobs' divide their time between Lexington and Naples, FL.

The gifts and pledges totaling \$3 million will be designated as follows: \$2.75 million to support construction of the Albert B. Chandler Hospital Health Education Center and Emergency Department and \$250,000 to support a special fund to be used for future projects. In recognition of this support, the Health Education Center will be named the "Don and Cathy Jacobs Health Education Center."

Action taken:	☑ Approved	☐ Disapproved	☐ Other	

Office of the President February 22, 2011

Members, Board of Trustees:

### GIFT FROM THE KENTUCKY CHRISTIAN FOUNDATION

Recommendation: that the Board of Trustees accept a gift of \$5,300 from the Kentucky Christian Foundation of Lexington, Kentucky to add to the existing Braden-Clark Fellowship in Parkinson's Disease Research in the College of Medicine and submit this gift for matching funds from Kentucky's Endowment Match Program. Council on Postsecondary Education guidelines require that the Board of Trustees acknowledge its responsibility for UK's participation in the program and for all university endowment funds.

<u>Background</u>: Kentucky Christian Foundation made this gift on behalf of Joseph H. Clark of Lexington, Kentucky. Mr. Clark established the Braden-Clark Fellowship in Parkinson's Disease Research in memory of his wife, Maria Braden Clark, and in response to a disease that has affected the lives of two close friends. He wishes to assist other people who have been affected by Parkinson's disease and related neurodegenerative diseases by providing doctoral and post-doctoral fellowships for students who are involved in this area of research.

This \$5,300 gift to the Braden-Clark Fellowship completes the Endowment Match Program allocation of \$11,406,430 for RCTF-V. The Braden-Clark Fellowship has previously received \$100,000 in matching funds from the state's Endowment Match Program.

Action taken: ☑ Approved ☐ Disapproved	☐ Other

Office of the President February 22, 2011

Members, Board of Trustees:

### <u>DATA CENTER – HOSPITAL</u>

<u>Recommendation</u>: that the Board of Trustees approve the initiation of the Data Center and Related Support Space project in the new Patient Care Facility currently under construction; and approve the increase of the existing \$570 million scope of the total project to \$575.6 million.

<u>Background</u>: At its June 8, 2010 meeting, with the implementation of the Operating Room Suite and Related Support Space project (OR Project), the Board approved increasing the total scope of the Patient Care Facility project to \$570 million.

The infrastructure support systems (air conditioning, electrical, fire suppression, and communications) for the existing hospital data center located in the basement of the Albert B. Chandler Medical Center are approaching the end of their useful life. These infrastructure systems are required to run 24 hours a day, 7 days a week, year round with minimal down time in support of the hospital's mission of providing health care to Kentuckians. In addition, space in the existing data center for additional computer servers will be at maximum capacity by the end of this year.

This project will fit-up approximately 2,000 square feet for a new computer machine room on the fourth floor of the new Patient Care Facility for a new hospital data center with redundant air conditioning, electrical, and communication support systems. Computer equipment will be purchased via separate authority. The \$5,600,000 construction project will be funded by UK HealthCare operations (agency funds).

Increases in the scope of the Patient Care Facility project must be approved by the Board prior to implementation. The estimated increase in scope to \$575.6 million is well within the total Patient Care Facility legislative authorization of \$700,000,000.

Action taken:	✓ Approved	☐ Disapproved	□ Other —

Office of the President February 22, 2011

Members, Board of Trustees:

### RENOVATE SCHMIDT VOCAL ARTS CENTER

<u>Recommendation</u>: that the Board of Trustees approve the initiation of Renovate Schmidt Vocal Arts Center capital project.

<u>Background</u>: Authorized by the 2010 Extraordinary Session of the Kentucky General Assembly, this project will complete the renovation of the Schmidt Vocal Arts Center. The legislatively authorized scope of the project is \$1,500,000 of agency funds. The initial funding for design services will be \$150,000 of accumulated agency funds. The initial design services will allow more finished designs and cost estimates to present to donors. The remainder of the funds is expected to be private gifts.

Contingent upon approval by the Board of Trustees and the receipt of the private funds, the University will submit a change in fund source from agency funds to private funds to the Capital Projects and Bond Oversight Committee.

Action taken:	☑ Approved	☐ Disapproved	□ Other —	

Office of the President February 22, 2011

Members, Board of Trustees:

### UPGRADE STUDENT CENTER INFRASTRUCTURE

<u>Recommendation</u>: that the Board of Trustees approve the consolidation and initiation of two 2010 legislatively authorized infrastructure projects: the \$17,805,000 'Upgrade Student Center Infrastructure' agency bond capital project and \$5,195,000 from the \$25,000,000 'Repair, Upgrade, Improve Building Mechanical Systems' agency fund project for a total project scope of \$23,000,000.

Background: Authorized by the 2010 Extraordinary Session of the Kentucky General Assembly, this project will repair, upgrade, and improve existing building infrastructure systems that have exceeded their useful life, need to be upgraded to meet current building code requirements, or need to be upgraded due to current capacity having been exceeded by building occupant load. Systems include HVAC, plumbing, mechanical, lighting, fire sprinklers, and communications infrastructure systems in the Student Center along with some cosmetic upgrades as a result of and in support of the infrastructure upgrades.

The \$23,000,000 project will be funded with \$17,805,000 of agency bonds and \$5,195,000 of accumulated funds in the Student Center Renewal and Replacement Fund and other fund balances. The annual debt service will be supported by the Student Center Mandatory Fee.

Contingent upon approval by the Board of Trustees, the university will request the Capital Projects and Bond Oversight Committee to consolidate the projects listed above at their April meeting.

Action taken:	☑ Approved	☐ Disapproved	☐ Other —	

Office of the President February 22, 2011

Members, Board of Trustees:

### Ambulatory EHR Equipment/System

<u>Recommendation</u>: that the Board of Trustees approve the initiation of the "Ambulatory Electronic Health Record Equipment/System" (EHR) project and make a Declaration of Official Intent to use a future tax-exempt lease-purchase agreement to reimburse some of the capital expenditures.

Background: The federal Health Information Technology for Economic and Clinical Health (HITECH) Act and Patient Protection and Affordable Care (PPAC) Act, enacted in 2009 and 2010, respectively, include an initiative for every American to realize the benefits of an "Electronic Health Record" (EHR) by 2014. The PPAC Act included financial incentives for eligible hospitals and physicians to demonstrate meaningful use of an EHR. The Act also included penalties of up to three percent in reductions to Medicare reimbursement if an EHR is not established by 2014. In order to comply with the legislative requirements, maximize the financial incentives, and avoid penalties, UK HealthCare (UKHC) recommends initiating an EHR solution for outpatient care.

For the last decade, UKHC has been using Eclipsys's software as its EHR and Computerized Physician Order Entry (CPOE) solution for inpatient care. From September through December 2010, a team of UK clinicians compared two solutions (Eclipsys and Allscripts) for outpatient care. The review team received feedback from over 50 physicians and recommended that UKHC purchase the Allscripts EHR for outpatient care and implement a single electronic patient record system for all ambulatory clinics. UKHC IT Governance supports the recommendation. During UKHC's review, Eclipsys and Allscripts merged into a single company, further facilitating the implementation of the new EHR system.

The Allscripts EHR is estimated to cost \$51,767,000. UKHC expects to receive \$26 million in federal funds for demonstrating meaningful use of an EHR for outpatient care. The EHR will be funded with the federal incentive payments, \$15 million from a tax-exempt lease/purchase agreement, and \$11 million from UKHC operations.

At the September 11, 2007, meeting, the Board delegated to the Executive Vice President for Finance and Administration the responsibility for managing University debt related to the lease/purchase of equipment and information technology items costing less than \$200,000. However, acquisitions of major equipment and information technology items costing \$200,000.

or more where the method of procurement involves debt in the form of capitalized lease obligations will be submitted to the Board for approval.

U.S. Department of Treasury regulations related to use of proceeds of tax-exempt bonds or notes require that the borrower make a Declaration of Official Intent to reimburse itself for capital expenditures made prior to the issuance of the debt (also known as a "Reimbursement Resolution") if the issuer intends to reimburse itself from tax-exempt debt proceeds. Passage of this recommendation states intent to reimburse from a future tax-exempt borrowing.

The University's Debt Committee has reviewed the proposed lease/purchase to assess the impact on the University's debt capacity. The Debt Committee has determined that the proposed lease/purchase is consistent with the University's Debt Policy.

Contingent upon approval by the Board of Trustees, this project will be submitted for approval to the Council on Postsecondary Education and the Capital Projects and Bond Oversight Committee.

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Action taken:	☑ Approved	☐ Disapproved	☐ Other	

Office of the President February 22, 2011

Members, Board of Trustees:

### CAPITAL CONSTRUCTION REPORT

<u>Recommendation</u>: that the Capital Construction Report for the three months ending December 31, 2010 be accepted. This Report refers only to projects that had activity within this quarter.

<u>Background</u>: Under House Bill 622 enacted by the 1982 Kentucky General Assembly, the University is authorized to enter into architectural, engineering, and related consultant contracts for the purpose of accomplishing capital construction at the University of Kentucky.

### For the period October 1, 2010 thru December 31, 2010:

### There were five new contracts this quarter:

Project 2310.0	Renovate 4-H Camps
	Churchill McGee LLC, \$299,000 - Camp Cumberland (Construction)
	Lewis Brothers, Inc., \$174,600 - Camp Feltner (Construction)
	DH Lawson Construction, \$249,937 - Camp Redwood (Construction)
	Lanham Brothers, Inc., \$364,285 - Camp Dawson Springs (Construction)
Project 2317.1	Renovate Old Pharmacy Bldg. for Biology (Multi-Disciplinary Sciences Bldg.)
	Stengel-Hill Architecture, \$250,000 (Design)

### Six contracts were completed this quarter:

Project 2235.0	Construct Biological Pharmaceutical Complex Bldg.		
	Messer Construction Co., \$113,526,766		
Project 2277.3	Replace Emergency Generators & Fire Pump – UK Good Samaritan Hospital		
	Messer Construction Co., \$1,599,513		
Project 2296.1	Repair, Upgrade, Improve Bldg. Systems – Hospital (Elevators Upgrade for		
	KY Clinic)		
	Oracle Elevators, \$846,162		
Project 2302.0	Upgrade, Renovate, Improve or Expand Research Labs (Renovate Research		
	Labs in Chemistry-Physics Bldg.)		
	Denham Blythe Co., \$1,401,572		
Project 2307.0	Renovate Nursing Bldg.		
	Messer Construction Co. \$1,339,349		
Project 2311.0	Renovate Parking Structure #3 – Hospital		
-	Schnell Contractors, \$404,899		

### One amendment as follows:

Project 2313.01

Renovate 4<sup>th</sup> Floor Sanders-Brown Center on Aging

- Provide additional design and construction administration services associated with LEED certification (+) \$28,000

### Twenty Eight change orders greater than \$25,000 were as follows:

Project 2239.0

Construct Patient Care Facility

- Provide additional supervision needed due to weather delays impacting the construction of the lobby and delaying the tower envelope (+) \$161,355
- Provide digital security cameras for the Helipad to tie into the new security monitoring system (+) \$30,566
- Provide and install the required infrastructure, finishes and equipment for a first floor food kiosk (+) \$54,866
- Provide and install ductwork, piping and associated controls to heat and cool the dining area next to the first floor lobby (+) \$87,055
- Provide for reinforcement of the underside of the existing Children's Hospital bridge; this was scope originally missed (+) \$87,829
- Provide overtime for drywall installation to maintain project schedule (+) \$85,357
- Revise the conduit path to the ICU workstation as required for coordination with other trades (+) \$57,559
- Furnish and install 52 smoke detectors on each side of rated doors with door hold opens as required by code (+) \$57,819
- Provide for installation of 20 gravity dampers to serve as backdraft dampers for rooftop fans (+) \$37,616
- Provide patch cables in 128 rooms to support precautionary signage selected by hospital (+) 28,015
- Provide full depth replacement of the existing damaged pavement along Rose Street from Hospital Drive to the Limestone St. intersection (+) \$51,847
- Provide for revision of nurse call and furniture systems power and data locations resulting from furniture systems selected by hospital (+) \$87,125
- Provide temporary installation of 23 AV strobe devices in the construction areas adjacent to occupied areas of the new ED (+) \$32,304
- Provide for construction of a frame below the fan coil units in the 14<sup>th</sup> level of the elevator machine rooms, eliminating the ability for someone to walk under the units (+) \$25,607
- Provide labor and material necessary to shim casework in 128 patient rooms (+) \$26,149
- Provide labor and materials to install seventeen data outlets for lighting control interface panels omitted on drawings (+) \$48,092
- Provide power, data and detailed rough-in requirements that were omitted on drawings for security devices on the ground through six levels (+) \$135,267
- Provide materials and installation necessary to protect lobby stone floor during construction (+) \$45,037

- Furnish and install six 4 inch conduits on the 6<sup>th</sup> floor in lieu of the cable tray shown on design (+) \$31,970
- Furnish and install additional power and technology cabling/outlets in the ED core area as requested by Hospital (+) \$29,094
- Provide for modification of the data outlet requirements to accommodate the wireless access points for Wifi system to assure coverage (+) \$31,746
- Provide for eighteen additional fireman's phone jacks for elevator control rooms (+) \$25,590
- Delete unnecessary work previously purchased as a result of revisions made in the Rose Street Plaza (-) \$29,881
- Provide for color revision of the marble that serves as a base for the ten columns in the main lobby (+) \$77,023
- Provide premium time for the electrician to keep the electrical rough-in ahead of drywall installation due to change order work (+) 47,480
- Delete hot water piping insulation for temporary heat on shelled floors 5, 8, 9, 10, 11 & 12 (-) \$27,229
- Provide for modifications to 6<sup>th</sup> and 7<sup>th</sup> floor door hardware and electronic security hardware as required by building code inspector (+) \$54,781 Renovate Third Floor Little Library

Project 2306.0

 Provide a new office suite for relocation of the Dean of the College of Communications and Information Studies office from the Grehan Bldg.
 (+) \$121,335

Action taken:	☑ Approved	☐ Disapproved	Other

## CAPITAL CONSTRUCTION CONTRACTS QUARTERLY ACTIVITY REPORT

This report contains capital projects that have a dollar scope value of \$600,000 and above. The projects are listed in alphabetical order and contain the project number, the dollar scope, a brief description of the project work and information pertaining to the primary consultant's contract and the primary contractor's contract. This information includes:

<u>Consultant:</u> This section contains the name of the consultant, the contract number, the original contract amount, the total number of amendments, the cumulative amendment amount, the revised contract amount, and a notes section. The notes section will describe, in bold face type, all amendments to the consultant's contract for the current quarter.

<u>Contractor:</u> This section contains the name of the contractor, the contract number, the original construction contract amount, the total number of change orders, the cumulative change order amount, the revised contract amount, information on the low, high and number of bids, the percent of the contract completed, and a section for notes. The notes section will describe, in bold face type, all change orders greater than \$25,000 for the current quarter.

#### Glossary

**Amendment:** refers to modifications or changes to the Consultant's contract with the University, usually the result of changes in the program or scope of a project caused by unforeseen conditions or at the request of the University.

**Change Order:** refers to modifications or changes to the Contractor's contract with the University, usually the result of conditions not anticipated by the contract documents, plans and/or specifications for the work.

Consultant: the entity, usually an architectural or engineering firm, with whom the University contracts and who has primary responsibility for providing services to design and to administer the contract for construction of a construction project. The prime consultant frequently employs the services of one or more sub-consultants in fulfilling its contractual obligation.

Contract administration: refers to the activities of the consultant during the construction phase of the project in which they verify that construction is in compliance with the requirements of the contract between the University and the contractor.

General Contractor: the entity, usually a general contractor but occasionally a trade contractor, with whom the University contracts and who has primary responsibility for completion the construction of a project. This "prime" contractor usually employs the services of various subcontractors (trade contractors) and vendors in fulfilling its contractual obligations.

**Feasibility Study:** refers to investigation, usually commissioned through an outside consultant, to advise the University of the merits of an anticipated construction project, and to evaluate and comment on matters such as need, probably cost, preliminary program issues, and so forth.

Gross square feet: the total area of the project, generally measured from the outside of exterior walls for all floors of the project, including mechanical spaces.

**H.B.C.:** refers to the Commonwealth of Kentucky Department of Housing, Buildings and Construction, the state agency having responsibility for review and approval of University construction projects to assure compliance with applicable building codes.

**Penthouse:** refers generally to the enclosure around roof mounted mechanical spaces in a project. Not considered occupied (or net assignable) space.

**Percent complete:** as used in the report refers to the expenditure to date divided by the total amount of the construction contract for the work.

**Net assignable square feet:** the usable area of the project excluding corridors, rest rooms, storage areas, mechanical spaces, etc.

Phase: The various stages of design and construction of a capital project, including:

- Programming phase: refers to the initial planning phase of a project, during which the University (with or without participation by a consultant) defines in detail the needs and requirements of a project. This program becomes the basis for consultant selection, fee negotiation, and design of the project.
- Schematic design (S/D or Phase 1): refers to the first formal phase of design by the consultant, in which a general design solution to project programmatic requirements is developed.
- Design development (D/D or Phase 2): refers to the second formal phase of design by the consultant, during which the schematic design is expanded to identify solutions to design issues in broad terms, sufficient to insure the stated programmatic needs can be met.
- Construction document phase (C/D or Phase 3): refers to the final phase of the design process in which the details and specific project requirements are identified and incorporated in a final set of biddable construction documents.
- Bidding phase: refers to the stage of a project during which proposals for construction are solicited, culminating in the award of one or more contracts for construction.
- Construction phase (or Phase 5): refers to the actual construction of the project by contractors.

**Scope:** The total estimated value of a capital project on completion, including all design, construction and administrative costs as well as the cost of capitalized furnishings and equipment.

Substantial Completion: refers to the time during construction, certified by the consultant, when the work is sufficiently complete for the University to occupy the facility for its intended use without significant interruption. Upon certification of substantial completion, the University assumes operational and maintenance responsibility and insurance liability for the project and the warranty period begins for most elements of the construction. Some work generally remains, including correction of minor punchlist items, before the work is certified finally complete.

**Trade Contractor:** Sub-contractors, or individual bid package contractors, who practice a specific, trade (electrical, painting, structural steel, for example)

# Major Projects Capital Project Management Division January 31, 2011

#### Construct CAER Laboratory Building #2

Project Description:

The University is the recipient of a grant award from the National Institute of Standards and Technology (NIST) as part of the 'America Recovery and Renewal Act' federal stimulus package to construct a new stand-alone laboratory building for the University of Kentucky Center for Applied Energy Research located at Spindletop Research Park. Portions of the laboratory facility will be specially equipped to accommodate battery-manufacturing R&D. In addition, other portions of the building will be specially equipped to accommodate research related to biomass energy and biofuels, electrochemical energy storage, and solar energy. *Project Status:* 

Utility and foundation grade beam work continues. Caison drilling is complete. Drilling for geo-thermal wells began in mid-January. Weather has continued to impact work with precipitation and below freezing temperatures continue. Bid Package #3 is expected to go out to bid in February.

#### Construct Children's Garden at the Arboretum

Project Description:

The Children's Garden will be a safe 1.85 acres outdoor environment designed to help children 2 to 10 years old learn about plants and the environment. There will be an integrated combination of various "child-scaled" theme gardens, garden-like elements for experiential play, and gardens planted and maintained by children. This initial phase will construct the geographical features including rock escapements; the stream and pond; and some of the walks and plantings.

Project Status:

All punchlist work is complete. The contractor is awaiting delivery of final granite pieces for the Quilt Fountain. Installation to be coordinated as weather permits.

#### **Construct Patient Care Facility**

Project Description:

The Hospital's present patient bed tower is over 45 years old. Although the space served patients well, the infrastructure is aging, and the facility can not accommodate rapidly developing technology. This project is providing the site location evaluation, building programming, planning, and design services for a new bed tower. The project design team is lead by GBBN with major sub consultants including AM Kinney, Ellerbe-Becket, Staggs and Fisher, Affiliated Engineers, THP Limited as well as a number of specialty consultants. This project will construct a new hospital addition to include patient beds, patient diagnostic and treatment areas, support areas, support facilities, medical equipment and infrastructure. The project also includes the replacement of the hospital parking garage and a connecting bridge to clear the site for the new hospital addition as well as land acquisition and utility relocation costs. The progress of all the components is listed below.

#### PCF - Building (BP #'s 3B, 4, 5 & 6):

Project Description:

This project includes:

- (BP #3B) Early Site Work (Now Complete)
- (BP #4) The demolition of the existing Parking Structure # 4. The work will involve the start of all deep foundations up to the grade of the excavation. (Now Complete)
- (BP #5) The construction of the new 1,022,000 gross square feet building's structural frame, fireproofing, exterior wall enclosure for all new building spaces, windows, exterior doors and roofs. Also included will be all exterior site improvements, civil design for roadways, drainage systems, landscaping, hardscape surfaces and walks.
- (BP #6) The interior fit-out partitions, interior finishes, doors and frames, ceilings, mechanical systems, electrical systems, technology systems, medical equipment and fire protection for approximately 490,000 occupiable square feet; and 532,000 square feet of shell space. The work also will include drawings and specifications for signage, interior furnishings and lighting.

#### Project Status:

#### Core and Shell (BP #5)

The work on the exterior ceiling proceeded slowly during January due to the weather conditions. This work will resume with the exterior ceiling at the north colonnade when weather allows. The swing stage work (with 20 stages) continued on the east, north and core tower elevations (east tower) with installation of the window trim, window caulking and tower eyebrow. Eyebrow and window trim also continued for the North Lobby area with minor completions remaining. Installation of the interior metal panels above the lobby curtain wall also began in January. Machine room work continued for all elevator car groups on level 14. The interior finishes for all elevators is underway. The second elevator contractor continued working on the elevator 12 (lobby elevator) shaft and machine room during January. This unit should be complete in March. The site contractors were also impeded by early season freezing rain/snow and low temperatures during January. This work remains on schedule and will be resumed when weather permits. Concrete paver work continued on the north entry utilizing temporary protection/heating measures. Other exterior work will resume when the temperature increases. A multitude of contractors continued work on the west connector new work areas working in and around the existing hospital spaces. The demo is completed and the new leveling slabs were placed on the connector bridge. Some temporary installations and heating were installed getting ready for the new structure and rough-in activities. Restoration of the Gill Heart façade continued this month with stone beautification and jointing. This work proceeds with satisfactory results.

#### Fit up (BP #6)

During January, the acoustical contractor continued working throughout the building including the Lobby/Auditorium; 6th and 7th floors; shaft and stair areas; and level 1 areas. Gypsum board installations continued on the 8th floor finishing on this level, shaft and stair areas, and ground and 1st floor lobby areas. Column covers and other finish items are appearing on the 1st floor level. The general trade's contractor continued installing toilet accessories for the patient rooms on the 6th and 7th floors. Final installations of wood doors and hardware are progressing on the 6<sup>th</sup> and 7<sup>th</sup> floors. The painting contractor continued work on the 6th and 7th floor patient rooms. Installation of ceramic tile on the 7<sup>th</sup> floor patient bathrooms and bathroom/tile areas on the 1st and 2nd floors continues. The flooring contractor continued with miscellaneous VCT installations and continued installation of the PRT flooring in the 6th floor hallways and 7th floor patient rooms. Cleveland Marble continues to install the thinset tile and base on the 1st floor lobby areas. During January, the casework contractor continued installing blocking at the lobby, 1st and 7th floors. They also continued installation of the millwork in the 6th and 7th floor patient rooms; some 1st floor areas; and some basement areas. Installation of the Steelcase cabinetry on the 6th floor began in late January and will continue through February. The casework contractor continues to install Mid-mark casework and countertops, and stainless steel corners guard. Installation of the Stryker booms completed on the 6th floor - west tower. Electrical work continues on the bed tower floors with installation of the shell space lighting, fire protection and work in the electrical closets is wrapping up with circuiting and lighting terminations moving down from the 9th floor. The installation of shell space unit heaters, controls, fire alarms and ancillary systems is ongoing. 6th and 7th floor HVAC systems are complete. Inspections will be held during February. Flex and GRD installation is ongoing with the ceiling. VAV programming and setup and phoenix valves setup has begun, and the 6th floor west is now under full control at the VAV. Installation of electrical wiring is continuing throughout the building especially 7th floor and lobby rough-in and pulls. Final controls and power is ongoing throughout the building on all systems.

The lobby AHU's are now ready and have been final checked. These units have been brought into service for temporary heat and are now under control. The high rise domestic water heaters have been started and this system continues to be flushed.

# Construct Patient Care Facility- (Pavilion A, OR Suites and Support)

Project Description:

This project provides a new surgical suite to be constructed in the shell space of the new Patient Care Facility. The project includes construction of 8 operating rooms, 1 hybrid OR, with supporting spaces for surgical pathology, surgical pharmacy, anesthesiology, staff lounge and lockers, and pre-operative / post operative functions. Also included will be the construction of a new central sterile supply and associated elevators to serve the new surgery areas. In addition the project will supply a 63,000 CFM air handling unit to provide for the HVAC requirements of this area. The fit-up encompases an area of approximately 66,000 SF.

#### Project Status:

All subcontractors are under contract. All contractors are working to complete submittals and shop drawings. Wall layout is complete. Metal stud framing and Mechanical and electrical rough in work is in progress. Minor demolition is complete. Coordination meetings with major equipment vendors are taking place. The expected project completion date is November 2011.

#### Digital Village, Building 2

#### Project Description:

This project consists of the design and construction of approximately 45,019 gross square feet of research space for the Center for Visualization and Virtual Environments as well as selected research activities in the Department of Computer Science and the Department of Electrical and Computer Engineering. The facility must be sufficiently flexible in design so that it can be easily adapted to support research into emerging areas of interest. The structure should provide flexible office space and support facilities. This project will pursue LEED Certification. *Project Status*:

Construction work has been completed and inspected, with testing of systems being finalized. Utility infrastructure work has been completed with the exception of pulling electrical cabling (which was found to have manufacturing defects, requiring replacement of defective cabling). Final punch inspections have been performed and the building has been accepted as substantially complete as of Jan. 26, 2011. (Landscaping materials will be planted and inspected when weather permits, but will not delay occupancy of the building.) Furniture has been delivered and set up. The first group of occupants is scheduled to move into the building the first week of February 2011.

#### Expand & Upgrade Livestock Disease Diagnostic Lab

#### Project Description:

New space is needed for more than one veterinary pathologist to perform animal postmortem examinations in addition to renovation of current necropsy space. New space is also needed to add molecular biology/special procedures capabilities to the laboratory. New technology in the form of an alkaline hydrolysis digester is needed to replace an aging incinerator. The LDDC is an office and laboratory building with net assignable space of 3,860 square feet for offices and 28,100 square feet of laboratories and support space. It is proposed to add 6,300 and 1,200 square feet (net) of new laboratory and office space, respectively. An existing necropsy laboratory and support space will be renovated (2,000 square feet net). An aging incinerator is the present means of carcass disposal. An alkaline hydrolysis digester will be installed for carcass disposal after renovating 2,000 square feet (net) of space to contain the digester.

#### Project Status:

Digester installation is complete. Initial Performance test failed. Modifications are required. Re-testing has been delayed one month and re-testing is scheduled for mid-February 2011 with training to follow after performance test. Renovation work continues in former necropsy, receiving and existing labs again this month. Administration area construction continues. The current turn-over date for labs was January 14, 2011. The Certificate of Occupancy was issued but a Substantial Completion certificate could not be issued due to incomplete but necessary lab work. The current turn-over date for Administration is January 28, 2011. Both areas aare scheduled to be Substantially complete by early February 2011. All remaining lab renovations will complete by mid-March 2011. The storage tank facility at Woodford County farm is complete.

#### **Guaranteed Energy Savings Performance Contracts**

#### Project Description:

An energy service company (ESCo), such as AMERESCO, provides comprehensive energy and water management analysis plans as well as energy and water-related capital improvement services. Enabled by Kentucky Revised Statute 56.774, energy savings performance contracting is a cost-effective process for energy upgrades. Energy service companies guarantee that utility savings generated by facility upgrades are sufficient to pay back the capital investment during the next twelve years. If the project does not provide these returns on the investment, the ESCo is responsible for the difference. This project will help meet the overall University goal, which is to decrease the university's overall energy demands by 10-15 percent. Energy conservation measures in the project that will reduce the university's overall energy consumption include: Upgrades to lighting systems to the latest electric saving technology; fume hood controls in Chemistry/Physics; HVAC systems; steam and chiller plant controls; Installation of motor speed drives (VFD's) to save energy during mild weather conditions; Energy management software to monitor usage in real time; and automatic utility metering devices; Replacement of old plumbing fixtures to the latest water saving technology; Repair of pipe insulation; Behavioral modification programs to encourage energy

conservation, tailored for campus and developed, implemented and measured to maximize effectiveness and initiate a culture of energy efficiency.

Project Status:

Bidding of all Energy Conservation Measures (ECMs) continues this month. Construction activities for lighting retrofits have been completed in eight of the 61 Lexington campus buildings with the measurement and verification task to begin this month. Construction for all the ECMs will continue through November 2011.

#### Renovate 4-H Camps

Project Description:

The College of Agriculture Cooperative Extension Service and 4-H Youth Development operate 4-H Camping Centers in Nicholas, Pulaski, Laurel and Hopkins counties. This project will renovate existing cabins by upgrading utility infrastructure, improving finishes, and installing energy efficient heating and air conditioning systems. The project also will include replacement of existing bunks and mattresses in all the camps. Additionally, a new cabin will be built that will house 28 campers and 4-H staff.

Project Status:

Work continues at each of the four camps. A commitment of private funds and approval for two additional cabins at the 4-H camp in Nicholas County were received this month. Pursuant to University Administrative Regulations 8:2: III – C-2(a) the President will be requested to approve scope increases of an additional 15% since project funds will be privately provided. All work is expected to be complete by spring 2011.

#### Renovate 4th Floor Sanders-Brown Center

Project Description:

This project will consist of renovating approximately 9,000 square feet of research support space in the Sanders-Brown Center. This project will include retrofitting outdated, non-compliant research support space and the associated mechanical equipment to meet current regulatory requirements.

Project Status:

The University received review comments from the NIH on January 24, 2011 on the Construction Documents. Responses from the project team are due to the NIH by February 7, 2011. Upon NIH approval, the University will start the bid process.

# Renovate Nursing Building

Project Description:

This project will renovate and convert a covered patio on the third floor of the Nursing Building into student study and discussion space. Additionally, minor enhancements will be made in some fifth floor graduate student space. The project is fully funded from a U.S. Department of Health and Human Services, Health Resources and Services Administration grant.

Project Status:

The project achieved substantial completion on Friday, December 3.

#### Renovate Old Pharmacy Building for Biology (Multi-Disciplinary Sciences Building)

Project Description:

The old Pharmacy building (now Multi-Disciplinary Sciences Building) will be used to provide teaching lab space for Biology, future research lab space for Biology and Chemistry, and office space to co-locate the University's significant core of statistical expertise from the colleges of Arts and Sciences, Public Health and Medicine. This phase of the project will renovate approximately 18,120 square feet on the first, second and third floors of the Multi-Disciplinary Sciences Building and will include the modification of the existing offices and the creation of additional offices, computer class labs, a Biology class lab and support spaces. The estimated scope of \$3.4 million will be funded from institutional fund balances.

Project Status:

Upon receipt of the consultant's schematic design estimate, it was determined that either additional funding was needed, and/or the program had to be reduced. It was determined that the School of Public Health will provide an additional \$150,000 in funds, the Cancer Center will provide \$100,000 and Statistics will provide \$27,500. The revised program will also include deleting some of the office areas of the 2nd and 3rd floors. Upon approval of the president to increase the project scope, the design team will proceed with the design development documents.

#### Renovate Parking Structure #3-Hospital

Project Description:

This project includes repairing the concrete topping on levels Two and Three; painting of pre-cast connections; installation of a new expansion joint at the structural slab transition; full depth slab repairs for levels Four, Five, and Six; and application of an elastomeric waterproofing membrane on Level Six. These repairs are needed to protect the structure from moisture penetration and resulting deterioration of concrete and embedded metals. *Project Status:* 

This project is substantially complete.

# Renovate/Expand the Center for Applied Energy Research - Phase 1 & Phase 2

Project Description:

The primary purpose of this project will be multi-phased project incorporating the following components: Mineral Process Lab Building - The initial phase of the project will require the construction of a 6,400 square foot support building. This new facility will permit the relocation of the existing mineral processing group, currently housed in the Center's main facility. The existing equipment will be relocated along with support space, offices and labs. Relocation of the Crushing Room - The existing Crushing Room is to be relocated into an existing facility originally built for dry storage of coal. Bio-fuels Highbay Lab Fit-up and Improvements - Renovated space, vacated by the Mineral Processes Lab in above, will allow for the development of a bio-fuels laboratory for production, characterization, and testing of biomass derived fuels, with a focus on biodiesel, bio-oils, and biomass derived Fischer-Tropsch liquids. The principle objective of this project is the establishment of a laboratory dedicated to the development of improved processes for biomass utilization, with the goal of supporting the development of the biofuels industry in Kentucky. Combustion High Bay Hoods - The existing Combustion/High Bay Lab will have a new bench top fume hood and a new walk-in hood installed with required ductwork and exhaust fans. *Project Status*:

Phase 1 - Complete.

Phase 2 – Final value engineering items have been incorporated to bring the construction estimate to within current project construction budget. Bid documents to be submitted and transmitted to bid within the next week.

# Replace Wildcat Lodge Student Housing (Wildcat Coal Lodge)

Project Description:

This project consists of the design and construction of a new housing facility of approximately 20,900 GSF to replace the existing Wildcat Lodge. The new facility is to house the UK men's basketball players in addition to other non-athlete students. The building will include a controlled main entryway, with combination living/bedroom spaces, a common lounge space, with a dining room and a kitchen. In addition, it will have an apartment for the hall direction and a public restroom in the entry area. The site will be located just east of the Joe Craft Center. *Project Status*:

Original Bids were received on July 23, 2010, with the combination of trade contract bids being significantly over budget. After exploring various value engineering and redesign options, the design was revised to reduce the occupancy from 36 beds to 32 beds. Revised documents were received and released for bid prior to the Christmas/New Year holiday season. A pre-bid was held on January 18, 2011. Two addenda have been issued. The project is scheduled to rebid on February 1, 2011. Due to time lost with the value engineering and redesign process, the building will not be ready to occupy until after the beginning of the 2012 spring semester. The project scope has been increased to \$8,050,000, as approved by President Todd, pursuant to UK Administrative Regulation 8:2:III-C-2(a) and by the Capital Projects and Bond Oversight Committee pursuant to KRS 45.760.

# <u>Upgrade, Renovate, Improve or Expand Research Labs (Fit-up 4th and 5th Floor College of Pharmacy)</u> *Project Description:*

This project will consist of the final fit-up of the fourth and fifth floors of the Biological Sciences/Pharmaceutical Complex. These floors total approximately 84,000 gross square feet of previously shelled research lab space in the newly completed building. The new space will include wet-bench research labs, lab support spaces and lab offices. The steamline extension project includes installing new steam pipe, concrete vaults and concrete tunnel starting at the east end of BBSRB mechanical tunnel and continuing around KY Clinic and ending at the North side of Huguelet Avenue.

Project Status:

Metal stud and drywall installation and Mechanical and electrical rough-in continues on the  $4^{th}$  and  $5^{th}$  floor. Setting of the new air handler in the existing  $6^{th}$  floor penthouse has been completed, and assembly is underway. All work is

scheduled to be complete November 7, 2011. The steam line work has begun staging outside the Kentucky clinic. Construction is anticipated to be complete September 2011.

#### ARS - Agriculture Project

Project Description:

The Forage Animal Production Research Laboratory will serve the Forage Animal Production Research Unit for the USDA - ARS on the campus of the University of Kentucky. The mission of the FAPRU is to improve productivity, profitability, competitiveness and environmental sustainability of forage based enterprises within the transition zone of the Easter and Midwestern United States. Multidiciplinary teams to work to identify, evaluate, and manipulate genetic and physiological factors, using for the enhancement of food animal and equine health and performance in forage based enterprises as well as to improve forage plant persistence, quality, and production. Three to four story building with approximately 65,000 gross square feet of reasearch labs, equipment and support rooms, offices and conferences rooms. The program also includes approximately 12,000 gross square feet for greenhouses and head house.

Project Status:

Construction has been delayed pending availability of federal funding.

#### Construct Equine Campus - Stallion Research Facility

Project Description:

This project will serve to renovate the former carriage house at Spindletop Farm for use as the Stallion Barn component of the Equine Reproductive Research Center. The renovations will include creation of laboratory space, semen processing and storage areas, holding stalls and a mating area. There will also be a conference room and viewing room. Restroom facilities that are ADA compliant are included. Infrastructure improvements include new electrical service, upgrades to water and sanitary systems and HVAC system installation. *Project Status*:

Final Construction Documents are complete. Advertising was delayed two weeks and is scheduled for February 2011. Construction is anticipated from March 2011 through July 2011.

# **Construct Second New Housing - North Campus**

Project Description:

This project consists of programming, design and construction of a new facility of approximately 122,200 GSF that will replace Jewell and Boyd Halls. It is to be a multi-story (up to 5 floors) facility that will provide 376 beds at 325 gsf/bed. In addition, it will include partial basement and penthouse spaces to house mechanical/electrical systems. The site will be located on North Campus in the area where Jewell and Boyd Halls are currently located and will include an extension of the central utility systems as necessary to connect the new building to the central systems. The building should achieve LEED certification, as a minimum. This project will include the abatement and demolition of Jewell and Boyd Halls, and the restoration of those sites.

Project Status:

An advertisement has been issued soliciting submittals from qualified architect/engineer firms. Submittals are due February 8 for review. Construction is tentatively scheduled to begin in December 2011 and be completed in April 2013.

#### Renovate Nursing Building - Phase II

Project Description:

This project will renovate approximately 8,200 square feet on the sixth floor of the College of Nursing Building to accommodate the construction of a new 118 seat Computer Classroom and associated support space. The project will be funded by federal grant of \$1,287,000 from the U.S. Department of Health and Human Services and University funds.

Project Status:

It has been determined that the A/V library, currently located on the 6th floor, will be relocated to the College of Medicine Library. The Provost's office will be reprogramming the project to include utilization of vacated space.

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#### Renovate Track and Field Facility

Project Description:

The University of Kentucky's Shively Track, used by the men's and women's track and cross country teams, is over 30 years old and needs to be renovated. This project will renovate the existing track and field facility by providing new track and field surfaces, field event training areas, spectator seating, spectator amenities (concessions, restrooms, etc.), and equipment storage. The track is anticipated to be a nine-lane synthetic surface track. An athlete only practice throw area has been integrated into the site plane, creating safety for adjacent spectators as well as providing a proper environment for the training and warm up of student athletes. A practice runway is being incorporated with the javelin throw. This area would also accommodate visiting track teams during meet events. The architectural design and materials will be integrated to enhance the proximity to the design elements of the University's adjacent baseball stadium. The concession building will overlook the track so spectators standing in line will continue to have visual access to the event completion. A new storage facility will be located at the Cooperstown Road entry, and will be of sufficient size to store all track and field equipment. *Project Status*:

Review of estimates is currently anticipated for early February. Early numbers for estimates indicate that the current design is exceeding the available construction budget. The Construction Manager and consultant are working together to provide appropriate suggestions for value engineering proposals.

# Construct Biological Pharmaceutical Complex Building

Project Number: 2235.00

Project Description:

Scope: \$134,998,323

The Biological Sciences/Pharmaceutical Complex, was authorized by the 2005 General Assembly and will construct a 281,000 gross square foot facility that includes some "shell space" to allow for the growing research needs. This "shell space" will be fitted out for research laboratories at a later date as university funds and/or grant dollars become available. This new building will provide the college with a state-of-the-art facility that will also allow the college to expand enrollment to address the shortage of pharmacists in Kentucky. The College of Pharmacy will relocate to this new facility and vacate their existing space. In addition to the current Pharmacy Building, college faculty members are housed in 10 buildings on and off campus. Consolidation of the research and teaching expertise of the eighth ranked College of Pharmacy in the U.S. will further strengthen the instruction of students and research collaboration among faculty. The project is expected to be complete by December 2009.

Consultant: EOP Architects

Contract # A061150/A071060 Total Amendments to Date: 5

Original Contract Amount:

\$10,585,020

Cumulative Amendment Amount:

\$1,162,526

Describe all amendments:

Revised Contract Amount:

\$11,747,546

Amendment #1, 5/8/07, an increase of \$220,700, was approved for additional design services to provide an additional research floor as well as a new utility tunnel. This amendment also provides for wind tunnel testing as well as a specialized lighting consultant. Amendment #2, an increase of \$282,276, was approved for Structural engineers to redesign the foundation and sub-slab connections due to discovery of unforeseen solution channel to bedrock and to redesign the first floor from a steel frame to a concrete frame. Additionally the amendment was to design a Donor Recognition Program that will address the range of donor opportunities as outlined by the University, as well as a standard program of plaque recognition. Pinpoint Associates are to locate all underground utilities beginning with Parking Structure # 2, traveling on Washington Avenue and ending at Limestone Avenue. This amendment also provides for an independent third party consultant to provide for all Special and Material Testing as required by the construction documents and 2007 KBC. Amendment #3, 1/13/09, an increase of \$344,270 was approved for additional scope of work necessary to accommodate the fit-up of the fourth and fifth floors as a separate stand alone package. The amendment also provides for additional structural engineering services associated with the addition of an elevator machine room, reinforcement of chilled water pipe structure at the Utility Tunnel and expediting design and construction documents for Bid Package 4. Additional special inspection and testing services are also included as well as civil engineering services associated with the survey, plat and filing as necessary for the permanent closure of Leader Avenue. Amendment #4, 6/9/09, an increase of \$236,320 was approved for additional scope of work necessary to accommodate the pre-construction phase of the 4th and 5th floor fit-up, the 1st floor food services facility fit-up and construction documents for the mast arm traffic signal and the steam line extension design. Amendment 5, 5/11/10, an increase of \$78,960 was approved to provide additional design and associated construction administration services for design changes necessary to support the academic research and animal care functions of the building. This also provides for the addition of a graphic package. No amendments this quarter.

Contractor: Messer Construction Co. (Construction Manager At-Risk) Note: This is a 'CM-At-Risk" contract.

The amount will be increased as subcontracts are bid and added. \*Messer's contract was awarded by RFP process.

Contract % complete was calculated using the estimated \$107 Million Construction Budget.

Contract # 4500007696

Original Contract Amount:

\$108,947,449

Total Change Orders to Date:

Cumulative Change Order Amount:

\$4,579,316

Low Bid:

Revised Contract Amount:

\$113,526,766

High Bid:

. totioda Gontador/anodije.

Ψ113,320,700

night blu.

Contract Percent Complete:

100%

Number of Bids:

Describe all change orders greater than \$25,000.00:

400

**Change Order # 1,** 9/4/07, was approved for an increase of \$46,616 to provide additional excavation and a storm manhole. The design work for underslab perimeter drainage was completed after the excavation package was bid. **Change Order # 4,** 10/3/07 and increase of \$67,340 was approved to provide a 3 foot wide trench as part of Bid Package 1 instead of being included as scope of work in Bid Package 4. This will provide a possible cost

# Construct Biological Pharmaceutical Complex Building Change Orders greater than \$25,000 Cont...

savings due to the efficiency of the excavation contractor being on site. Change Order # 10, 2/1/08, was approved for an increase of \$29,633 to add compacted crushed stone fill across the basement floor area. The added stone will provide a work base for first floor slab construction scaffolding. Change Order # 17, 2/1/08, was approved for an increase of \$25,146 to provide depressed slabs at floors 3 and 5 for installation of Cold Rooms. This will allow for recessed floor at the cold rooms without a curb or ramp. Change Order # 18, 5/27/08, was approved for \$329,492 to provide additional canopy at the south side of the building. This was added to Bid Pack 3 instead of placed with Bid Pack 4 as originally planned. Keeping the steel with one trade contractor provided economy due to ease of coordination and additional mobilization costs. Change Order # 19, 2/1/08, was approved for an increase of \$121,994 to provide changes to the structural steel package due to design modifications in Bid Package 4. Change Order # 26, 5/29/08, was approved for \$43,186 to provide structural columns at the north side of the penthouse. Change Order # 29, 3/31/08, was approved for an increase of \$62,605 to provide re-bar revisions at locations of recessed base plates. Change Order # 40, 7/25/08, was approved for an increase of \$118,200 to modify skin attachments and slab edges to remedy the conflict between existing structural steel and skin attachments. The conflict is due to the fast track nature of the bid packages. Modifications to skin attachments and slab edges are necessary to achieve the design intent. Change Order #43, 8/22/08, was approved for \$39,323.71 to increase one (1) penthouse distribution panel from 600A to 800A. This also increases the feeder to this panelboard and feeders to the modular chiller skid and dry cooler. 
Change Order # 53, 9/24/08, was approved for an increase of \$36,064 for necessary steel required at the window jambs. As a result of the fast track nature of the bid packages the steel package was bought prior to the design of the window details. Change Order # 55, 9/24/08, was approved for an increase of \$60,874 to provide revised openings at penthouse roof. This is a result of final coordination of the penthouse roof structure with the actual RTU/curbs provided. Change Order # 57, 10/14/08, was approved for an increase of \$31,978 to repair the roadway cuts along Washington Avenue where Columbia Gas has installed their new gas line. The work was originally contracted with Columbia Gas but is being moved to the Construction Manager's scope to provide uniform restoration of Washington Avenue asphalt work. Change Order # 58, 10/16/08, was approved for an increase of \$88,473 to provide for Washington Avenue communications manhole expansion due to concealed conditions regarding existing utilities. Change Order # 62, 11/11/08, was approved for an increase of \$29,298 to provide for a change in selected wood finish in public spaces to cherry versus beech in lab, support and research spaces. Change Order # 66, 10/21/08, was approved for an increase of \$27,627 to provide additional coordination between Bid Packs 2, 3 and 4. Change Order #74, 12/11/08, was approved for a decrease of \$30,500 to delete creation of the graphics programming on controls. The University will design it's own graphic screens. Change Order # 97, 3/3/09, was approved for an increase of \$136,955.83 to provide steel columns as required for the elevator structure. The contract documents did not adequately address all of the structural elements needed to accommodate the elevators. Change Order # 103, 3/4/09, was approved for an increase of \$34,234.30 to provide replacement of unsuitable soil at the site for the generator building expansion due to a differing site condition. Change Order # 106, 3/4/09, was approved for an increase of \$65,825.76 to revise tile and carpeting in order to maintain design consistency with the interior furnishings and finishes. This change also provides for a more durable floor in the higher traffic areas. Change Order # 107, 3/3/09, was approved for an increase of \$32,071.07 to provide cherry wood panels in lieu of metal panels at the sides of the media wall. The wood panels will provide a more uniform appearance to the proposed media wall in the atrium. Change Order # 117, 3/9/09, was approved for an increase of \$45,307 to provide for extension of gypsum board, on one or both sides of metal studs, to the deck above. Change Order # 104, 4/3/09, was approved for an increase of \$72,000 to provide alternate steam design as compared to the original bid due to value engineering during the post bid addendum negotiations. Change Order # 126, 5/5/09, was approved for an increase of \$45,307 to resolve conflict between mechanical circuit schedule and distribution panel schedules. Change Order # 127, 5/5/09, was approved for an increase of \$43,873 to provide additional coordination between the ceiling grid and the light fixture required to account for the actual size of the light fixture. Change Order # 134, 6/2/09, was approved for an increase of \$26,967 to provide the required service area above ceiling and to modify the sizing of HVAC and the communication installations allowing for revision in the atrium make-up air. Change Order # 141, 4/16/09, was approved for an increase of \$52,374 to provide modifications to the finish carpentry in the floor 1 and 2 auditoriums. Additionally, this change order provides modesty panels and wireways at each row of strip tables in all auditoriums. Change Order # 159, 4/24/09, was approved for an increase of \$166,314 to extend Construction Manager Services to allow the completion of the Vivarium due to bid package and steel delays. Change Order # 160, 4/30/09, was approved for an increase of \$80,706 to provide for increased cost for installation of the waterline by Kentucky American Water Company. Change Order # 164, 4/20/09, was approved for an increase of \$27,478 to convert storage room 501C to create an egress exit out of the Vivarium in order to meet KY Code requirements. Change Order # 196, 7/9/09, was approved for an increase of \$28,403 to provide a dedicated exhaust duct system and roof fan for basement Vivarium laundry dryers. Change Order # 222, 8/21/09, was approved for an increase of \$143,046 to provide alternate shaft caps at the tops of ten (10) shafts that extended upward through the building to the Penthouse Floor. Additionally, this change order includes structural walking surfaces above the rated assemblies and cement board decking

#### Construct Biological Pharmaceutical Complex Building Change Orders greater than \$25,000 Cont...

in lieu of fire retardant plywood. Change Order # 224, 8/21/09, was approved for an increase of \$58,339 for ceiling modifications at Floor 5 to construct beam wraps, to add a storefront smoke separation at the top of the atrium, and to add a large architectural grill with plenums above. Change Order # 228, 8/18/09, was approved for an increase of \$55,804 to provide ceiling modifications to include rulon cubes and the addition of plenum boxes and associated ductwork. Change Order # 231, 9/9/09, was approved for an increase of \$31,007 to relocate tower drives from the top of the tower to inside the CUP building. Change Order # 241, 10/5/09, was approved for an increase of \$36,707 for provision of a Local Area Network (LAN) connection to the Air Handlers in the Penthouse. Change Order # 242, 10/6/09, was approved for a decrease of \$31,759 to delete epoxy flooring in select rooms and replace with sealed concrete, and to delete epoxy wall coatings in select rooms and replace with block filler and paint. High performance coatings are not required in these rooms that are outside of the Vivarium. Change Order # 243, 10/6/09, was approved for a decrease of \$66,566 to delete select floor finishes on floor 5 and at the Penthouse. Because the area is a shell space, there is a potential for incompatibility between the sealed concrete and future floor finishes. The epoxy finish is also being deleted. Change Order # 248, 10/5/09, was approved for \$33,526 to provide a concrete retaining wall and associated foundation at the north side of the building entrance. Changes in the grade at the sidewalk, as well as a modification to the architectural catch basin are also provided for in this change. Change Order # 259, 10/5/09, was approved for \$49,837 to add a moisture emission sealer for the COP Vivarium concrete floor. This will remedy high moisture content at the slab and create conditions within the manufacturer's requirements for the epoxy floor installation. Change Order # 282, 11/25/09, was approved for an increase of \$109,342 to reconfigure programming space to accommodate the newly announced Institute for Pharmaceutical Outcomes and Policy (IPOP). Change Order # 307, 11/25/09, was approved for an increase of \$261,125 to include fit-up of the Food Service area on the first floor. The "fit-out" consists of designed mechanical, electrical and plumbing systems/devices/finishes; wall, floor and ceiling finishes and casework/millwork. It does not include food service equipment. Change Order # 329, 1/28/10, was approved for an increase of \$40,430 to provide necessary vent piping to the outside from the three steam relief valves located on the Steris autoclave in the Vivarium. Change Order # 335, 2/23/10, was approved for an increase of \$29,493 to modify the site construction at the surface lot at the southeast corner of the site in order to maintain some parking at the Limestone/Leader corner lot. Change Order # 365, 2/23/10, was approved for an increase of \$27,382 to revise the amphitheater exterior steps. Although the steps do meet code, it is feared that pedestrians may not be aware that there is a 12" seating step and could fall. Change Order # 378, 3/22/10, was approved for an increase of \$25,917 to modify the over the paddle-type eyewash provided to the drench hose type eyewash at the request of COP faculty for additional student safety. Change Order # 384, 5/20/10, was approved for an increase of \$33,437 to remove existing single slide door and replace with a new bi-parting door system to allow adequate space for the DLAR animal cages . Change Order #385, 5/20/10, was approved for an increase of \$27,600 to provide a card reader, door position switch, and electric lock on door 198A1 in room 196. Change Order # 402, 7/21/10, was approved for an increase of \$112,261 to provide additional bracing of pipe supports in Utility Tunnel required to resist the necessary lateral force required for the beam rollers to roll. No change orders greater than \$25,000 this quarter.

#### Construct CAER Lab Bldg. #2

Project Number: 2312.01

**Project Description:** 

Scope: \$19,776,913

The University is the recipient of a grant award from the National Institute of Standards and Technology (NIST) as part of the 'America Recovery and Renewal Act' federal stimulus package to construct a new stand alone laboratory building for the University of Kentucky Center for Applied Energy Research located at Spindletop Research Park. Portions of the laboratory facility will be specially equipped to accommodate battery manufacturing R&D. And other portions of the building will be specially equipped to accommodate research related to biomass energy and biofuels, electrochemical energy storage, and solar energy.

Consultant: Murphy+Graves Architects

Contract # A101110 Original Contract Amount: \$1,645,000

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$1,645,000

No amendments this quarter.

Contractor: Turner Construction Note: This is a 'CM-At-Risk" contract. The amount will be increased as subcontracts

are bid and added. \*Turner's contract was awarded by RFP process.

Contract # 4500039389 Original Contract Amount: \$1,382,093

Total Change Orders to Date: 1 Cumulative Change Order Amount: \$19,479

Low Bid: Revised Contract Amount: \$1,401,572

High Bid: Contract Percent Complete: 19%

Number of Bids:

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

#### Construct Children's Garden at the Arboretum

Project Number: 2303.00

**Project Description:** 

Scope: \$729,724

The Children's Garden will be a safe 1.85 acres outdoor environment designed to help children 2 to 10 years old learn about plants and the environment. There will be an integrated combination of various "child-scaled" theme gardens, garden-like elements for experiential play, and gardens planted and maintained by children. This initial phase will construct the geographical features including rock escarpments; the stream and pond; and some of the walks and plantings.

Consultant: M2D Design Group

Contract # A091040E #1 Original Contract Amount: \$35,068
Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$35,068

No amendments this quarter.

**Contractor:** Meyer Midwest

Contract #4500036412Original Contract Amount:\$407,000Total Change Orders to Date:7Cumulative Change Order Amount:\$165,710Low Bid:\$407,000Revised Contract Amount:\$572,710High Bid:\$479,620Contract Percent Complete:85%

Number of Bids: 2

Describe all change orders greater than \$25,000.00:

Change Order # 5, 6/18/10, was approved for an increase of \$50,823 to replace the concrete pavers from behind the retaining wall at overlook with permeable pavers to better match future additions to the garden. Drainage pipes and associated structures were added as well to alleviate existing drainage issues outside the garden and to manage future needs inside the garden. Change Order # 6, 7/9/10, was approved for an increase of \$95,640 to add The Quilt Fountain and the paving, drainage, pump/filter system, plumbing, and electrical work associated with the feature. No change orders greater than \$25,000 this quarter.

**Construct Patient Care Facility** Project Number: 2239.0 Scope: \$532,300,000

Project Description:

This project will construct a new hospital addition to include patient beds, patient diagnostic and treatment areas, support areas, support facilities, medical equipment and infrastructure. The project also includes the replacement of the hospital parking garage and a connecting bridge as well as land acquisition and utility costs. (Note: The project design scope at the present time is \$532 Million as has been discussed with the BOT.)

Consultant: GBBN, Inc.

Contract # A061080 Total Amendments to Date:

Original Contract Amount:

\$30,400,226

Cumulative Amendment Amount:

\$7,919,660

Revised Contract Amount:

Describe all Amendments:

\$38,319,886

Amendment # 1, 9/12/06, was approved for \$299,044 for additional design services required to design two additional floors for the parking garage. This amendment also provides for additional survey services associated with the rerouting of the ductbank; the addition of 12 receptor sources to be studied as part of the existing wind study; and the need for additional storm water modeling to review the impact on the new Patient Care Facility during heavy rain storm events. Amendment #2, 2/13/07, was approved for additional design services associated with increased scope including but not limited to increased renovation of areas in the existing hospital (all phases); development of early bid packages for infrastructure and site utility packages and temporary emergency department access; development of on additional bed wing (all phases); development of partial cafeteria (all phases); design of fitup for two additional floors (shell only - all phases); design of a redundant communications feed (all phases); additional design services associated with security systems; development of design of Phase 1B air handlers (thru DD's) and additional design of costs associated with relocation and installation of above ground and underground fuel tanks (all phases). Also included is additional reimbursable services for added geotechnical rock investigation; additional site survey and added construction testing. Amendment #3, 5/13/08, an increase of \$868,849 was approved for additional design services to include completion of the PCF Auditorium and construct a mock up in the College of Nursing. It also provides for 3D images and graphic design services for fund raising efforts as well as additional costs associated with preparing early and separate supplemental bid packages. Amendment # 4, 4/14/09 an increase of \$332,700 was approved for expanded design services to include completion of design of the surgery waiting expansion, the expansion of Children's Hospital entry, changes in the auditorium design, refining several infrastructure elements and further development of the gift shop case work. Amendment # 5, 6/9/09, an increase of \$72,151 was approved for implementation of a GIS facility management system to import and manage data associated with buildings and spaces, with the ability to expand for future inclusion of detail equipment, finishes and furniture data information. Amendment 6, 10/13/09, an increase of \$281,162 was approved for additional design services, additional renderings, revision of art work lighting and additional expenses for the donor recognition design as well as additional construction administration services for the added auditorium AV systems. Amendment 7. 4/20/10. an increase of \$278.370 was approved to provide for services for the Celebrate Kentucky Wall, Rose Street Plaza, the green roof, enabling work and a lobby fountain. The amendment also provides for additional reimbursable services. Amendment 8, 6/8/10, an increase of \$937,498 was approved to provide for the completion of design and the addition of construction administration services for the Patient Care Facility OR Fit-out project. It also provides for design thru

Contractor:

Turner Construction Co.

Note: This is a 'CM-At-Risk' contract. The amount will be increased as sub-contracts are bid and added. \*Turner's contract

was awarded by RFP process.

Total Change Orders to Date:

1020

phase 2 of the kitchen and cafeteria fit out of the PCF. No amendments this quarter.

Original Contract Amount: Cumulative Change Order Amount: \$319,492,345 \$22,182,438 \$341,674,783

High Bid:

Low Bid:

Revised Contract Amount:

Number of Bids:

Contract % complete:

#### Describe all change orders greater than \$25,000.00:

Change Order # 1, 6/4/07, was approved for an increase of \$91,344 to facilitate the procurement strategy and meet the project timeline. A portion of select infrastructure was transferred from Bid Pack 4A to the earlier Bid Pack 3B. Change Order #2, 5/31/07, was approved for an increase of \$65,296 to relocate the existing direct buried steam lines and pressurized drain found to be in conflict with the new tunnel. Since the lines must be moved they will be relocated into the new tunnel to make the lines accessible for maintenance. Change Order # 3, 7/11/07, was approved for an increase of \$58,928 to relocate an existing sanitary sewer manhole and associated lines to sanitary sewer manhole and associated lines to resolve underground utility conflicts. Change Order # 5, 9/6/07, was approved for an increase of \$49,439 to replace and relocate deteriorated and inaccessible 2 1/2" and 1 1/2" underground direct buried steam lines that were revealed upon excavation.

Change Order # 9, 10/3/07, was approved for \$2,840,457 to convert the TC-01 Sitework (RAM Engineering) Rock Allowance to an unspecified status. Ram will be responsible to remove all the rock associated with their scope of work for BP 3B and as defined by the Geotechnical Report. This is due to misinterpretation of site conditions. Actual rock removal quantities are greater than estimated quantities in the contract documents. Change Order # 10, 10/1/07, was approved for an increase of \$55,314 to convert the portion of the six existing sanitary and storm sewer lines that pass through the main tunnel to ductile iron to ensure that these lines don't rupture. The increase also provided for rerouting the existing water lines to avoid conflict with the new tunnel. Change Order #11, 10/4/07, was approved for an increase of \$47,780 to replace and re-route the existing domestic water line as well as reroute the existing water main.

Change Order # 13, 10/9/07, was approved for \$40,755 to relocate approximately 150' storm line and associated manhole due to conflict with the new Cooling Plant # 3 utility tunnel. Change Order # 21, 11/21/07, was approved for an increase of \$53,383 to convert the 7000KVA transformer from aluminum to copper windings, add an air switch to the transformer and add a medium voltage outdoor breaker with remote monitoring and control capability to all five electric substations. These changes were made to increase the efficiency of the system and to meet specifications of upcoming substation upgrades. Change Order # 23, 12/10/07, was approved for a decrease of \$48,383 to alter the installation of the cold water and the cold water return piping system to avoid conflict with sensitive boiler equipment. Change Order # 27, 12/5/07, was approved for an increase of \$144,844 to provide saw cutting of the pedestrian walkway and walkway roofing. The saw cutting method will reduce noise and vibration impacts to the adjacent Critical Care Facility. Change Order # 32, 1/18/08, was approved for an increase of \$33,072 to enlarge the existing emergency generator pads to support installation of new diesel generators due to changes in EPA regulations. Change Order # 34, 2/1/08, was approved for \$388,426 to provide additional construction manager's staff and general conditions due to an additional two floors being added to the Patient Care Facility. Change Order # 42, 3/20/08, was approved for an increase of \$128,502 to extend the limits of the blasting and excavation of rock in Bid Pack # 4 to accommodate the installation of sanitary line. The rock removal was originally intended for Bid Pack # 5, but will provide cost savings if moved to Bid Pack # 4. Change Order # 43, 3/31/08, was approved for an increase of \$229,016 to increase the rock allowance due to greater rock quantities than anticipated. Change Order # 58, 4/23/08, a decrease of \$60,522 was approved to utilize the existing ductbank for the new conductors. The existing ductbank was lower than expected and did not interfere with the new storm tunnel. Change Order # 60, 4/23/08, was approved for \$34,827 to increase the ductbank from six to twelve conduits to match the size of the existing ductbank. Change Order # 66, 5/6/08, was approved for \$42,700 to offset new 36" chilled water lines. A 2" foam glass board insulation was put in place between the chilled water and high pressure steam line due to unexpected elevation. Change Order # 68, 6/4/08, was approved for \$39,794 to perform rock removal while classes are in session using a rock trenching machine so as not to disturb teachers, students and staff in the Ag. Science Bldg. Change Order #71, 5/7/08, was approved for \$47,571 to install four new handicap ramps and thermoplastic street marking to comply with ADA standards. Change Order # 73, 6/6/08, was approved for \$37,090 to remove and replace water meter vault that is in the CP # 3 tunnel excavation footprint due to location of hidden chilled water lines. Change Order #85, 6/4/08, was approved for \$28,092 to revise alignment and depth of electrical ductbank that runs from Scott Street toward Electric Substation #2, and revise the location of it's associated manhole. This will insure proper cover for manhole and ductbank when future changes are made in this area. Change Order # 90, 6/9/08, was approved for \$42,604 to install new ductbank at a depth greater than planned due to concealed high voltage ductbank. Change Order # 98, 7/3/08, was approved for an increase of \$62,263 to modify the tower crane foundation. This was required due to unsatisfactory rock with mud seams and in the west tower crane location. Change Order # 102, 7/14/08, was approved for an increase of \$50,183 to increase the size of both main electrical duct banks. Change Order # 110, 7/30/08, was approved for an increase of \$25,219 to remove an additional 240 linear feet of bad soil on Scott Street that is unsuitable for the new duct bank. Excavated material will be replaced with flowable fill concrete. Change Order # 121, 8/25/08, was approved for an increase of \$32,912 to provide additional excavation for fuel tanks to meet required depth. Change Order# 127, 8/22/08, was approved for an increase of \$43,493 to perform additional excavation at area "A" due to unsuitable rock. Excavated material will be replaced with 4000 psi concrete. Change Order # 128, 8/22/08, was approved for an increase of \$30,655 to perform additional excavation at area "B" shear wall/grade beam due to unsuitable bearing. Excavated material will be replaced with 4000 psi concrete. Change Order # 130, 9/9/08, was approved for an increase of \$27,914 to provide control of the control valves with a selector switch indicator lights. The switch will allow the operator to select which tank to pull oil from. Change Order # 138, 9/22/08, was approved for \$40,322 to provide a larger drilling rig needed to sleeve and bore larger holes due to the composition of the subgrade. Change Order # 139, 9/22/08, was approved for \$27,303 to sawcut the CCC tunnel footers and slab as required for the 16" sanitary pipe to pass thru the tunnel. The pipe will be sleeved to prevent shearing and concrete and resteel placed around the sleeve. This is due to the existing sanitary pipe being lower than expected. Change Order # 143, 9/29/08, was approved for \$33,766 to excavate 6' to 7' below design elevation on the 12.3 line

# BP # 5 Change Orders

Change Order # 2 BP # 5, 6/30/08, was approved for \$36,359 to provide and install 48" diameter sump pit and piping, for the existing subsurface groundwater. This addressed the field condition of ground water that has been observed in open excavations. Change Order # 4 BP # 5, 7/23/08, was approved for \$26,723 to provide two mock-ups of the architectural precast panels. Change Order # 7 BP # 5, 9/15/08, was approved for an increase of \$39,922 to provide concrete shear walls at Column Line 12/E-F and Column Line 12/I-M, ground level to underside of third level. Change Order # 8 BP # 5, 9/30/08, was approved for an increase of \$26,540 to add one (1) gate valve and three (3) triple duty offset butterfly valves to high pressure steam lines. The original design did not allow for a partial cut-off of steam supply to the building. Change Order # 20, BP # 5, 1/2/08, was approved for an increase of \$38,438 to provide concrete shear walls in accordance with the structural documents. The trade contractors scope descriptions failed to assign this task. Change Order # 24, BP # 5 2/6/09 was for an increase of \$27,389 to revise the medium voltage cable spec to meet published UK standard. Change Order # 26, BP # 5, 1/20/09 was approved for an increase of \$25,547 to provide additional doors to the freight elevators allowing access to these elevators from the existing storm manhole to the new 12' diameter manhole. Change Order # 32, BP # 5, 2/10/09 was approved for an increase of \$71,714 for the upsizing and rerouting of the steam generators. Change Order # 41, BP # 5, 3/26/09 was approved for an increase of \$75,511 to provide miscellaneous electrical revisions to Bid Pack 5 electrical systems to include new distribution panel and critical bus duct plugs.

from Column Line D.1 to the southeast corner. Excavated material will be replaced with 4000 psi concrete and added resteel. This is due to found rock. Change Order # 159, 11/3/08, was approved for an increase of \$38,301 to offset the chilled water piping to avoid conflict with the communications tie-in to the cable tray. Change Order # 164, 11/26/08, was approved for an increase of \$34,881 to install a high pressure steam valve and a pump discharge valve in the main on the south side of the Gill Heart tap. This will reduce the outage to the Gill Heart building and the Critical Care to less than one day and will eliminate future outages. Change Order # 165, 11/26/08, was approved for an increase of \$73,079 to provide for additional removal of rock and soil and to provide additional concrete for the drilled piers. Found subsurface conditions required deeper piers than were required by contract. Change Order # 173, 1/20/09 was approved for and increase of \$39,957 to provide for additional cost required to bore under existing gas line for the new 24" sanitary main. The original gas line was not relocated by Columbia Gas as originally planned due to access issues. Change Order # 177, 3/2/09, was approved for an increase of \$51,550 to remove existing unsuitable soil where fuel tanks were removed. Backfill and compact will be added to grade. No change orders over \$25,000 this

Change Order # 45 BP # 5, 4/30/09, was approved for an increase of \$26,288 to add a medium voltage outdoor breaker with remote monitoring and control capability to all five substation breakers. This will increase the efficiency of the system. Change Order # 46 BP # 5, 4/30/09, was approved for an increase of \$25,931 to provide and install twelve (12) humidifier condensate pumps to provide for disposal of the condensate from the air handlers. Change Order # 47 BP # 5, 5/12/09, was approved for an increase of \$41,529 to add a low pressure steam pumping system to the basement level of the facility. These pumps are required for proper function of the system. Change Order # 51 BP # 5, 5/29/09, was approved for an increase of \$228,937 to provide a compatible mating of the curtain wall and precast systems. This silicone tape allows for a water tight skin on the structure. Change Order # 52 BP # 5, 5/15/09, was approved for an increase of \$30,633 to re-route existing lines allowing for placing of structural column to support east connector. Change Order # 57 BP # 5, 6/1/09, was approved for an increase of \$29,521 to fund overtime payment for Baker Construction. This additional cost will be used to make up time lost due to weather delays in December 2008 and January 2009. These days will need to be made up to open the Emergency Department on the currently scheduled date. Change Order # 62 BP # 5, was approved for an increase of \$36,687 to fund overtime payment for Baker Concrete over four weeks in May to maintain schedule. Overtime work was required to maintain the concrete pour schedule due to inclement weather. Change Order # 65 BP # 5, was approved for an increase of \$47,723 to install backfill against the southeast and southwest corners of the Patient Care Facility. Change Order # 66 BP # 5, 6/26/09, was approved for an increase of \$26,436 to re-route existing sanitary sewer to for installation of bridge pier. Change Order #63 BP #5, 8/12/09, was approved for a increase of \$35,236 to allow for payment of shift premium to accelerate pan removal under the 4th and 5th decks. This will accelerate the work schedule. Change Order # 69 BP # 5, 7/2/09, was approved for an increase of \$27,497 to provide sidewalk stabilization during excavation for a pilaster. This change order also allows for removal and reinstallation of the distilled water line that conflicts with the new foundation. Change Order #84 BP #5, 9/2/09, was approved for an increase of \$43,756 to allow for a needed additional 2 feet of height to the Penthouse elevator. Change Order #85 BP #5, 9/7/09, was approved for an increase of \$67,697 to replace existing 18" ADS plastic storm pipe under the lobby area with 18" ductile iron pipe to meet code. Change Order #86 BP #5, 9/15/09, was approved for an increase of \$50,436 to fund the purchase and installation of fifty six control dampers required for proper functioning of the Air Handling Units that were purchased directly by UK. Change Order #88, BP #5, 10/2/09, was approved for an increase of \$69,965 to provide for payment of onsite personnel at the new Kentucky Labor Cabinet prevailing wage rates. Change Order # 96, BP # 5, 10/16/09, was approved for a decrease of \$25,727 to delete flex connections note required for installation of the air handling units. Change Order # 99, BP # 5, 10/27/09, was approved for an increase of \$231,535 to furnish and install additional accessories, fitting, valves and controls for the heat exchangers. Change Order # 117, BP # 5, 12/9/09, was approved for an increase of \$27,631 to fund overtime work for the steel contractor in order to complete the necessary steel erection for the topping out ceremony. Change Order # 126, BP # 5, 1/11/10, was approved for an increase of \$109,869 to extend sleeves in all IDF/EIDF rooms in order to allow access to the sleeves from the floor below without infringing on the cable tray. Change Order # 132, BP # 5, 2/1/10, was approved for an increase of \$31,104 to add one 112 x 34 fire damper and modify two 112 x 34 fire smoke dampers in the outside air dampers on the fourth floor. The actuators for these dampers need to be internal due to space restrictions and access requirement. Change Order # 133, BP # 5, 2/10/10, was approved for an increase of \$26,580 to relocate the 3" chilled water supply take-off to the supply main on the discharge side of the chilled water pumps, so that it is located upstream of flow meter and will properly operate. Change Order # 139, BP # 5, 2/24/10, was approved for an increase of \$71,292 to provide safety drain traps to prevent condensate from backing up in the humidification steam generator tubes during a low pressure condition. Change Order # 142, BP # 5, 2/24/10, was approved for an increase of \$39,069 to replace pipe and steam traps. This cost will be deducted from the contract of the steam generator vendor. Change Order # 145, BP # 5, 3/1/10, was approved for an increase of \$46,192 to provide top of shaft/elevator control room sleeves and machine beams to accommodate future elevator equipment. The work will be done at this time to allow for significant modifications to the building structure which would be difficult and disruptive when the hospital is operational. Change Order # 147, 3/2/10, was approved for an increase of \$49,407 to revise various duct sizes and pipe routing at several locations on the 3rd and 4th floor mechanical rooms. Change Order # 148, BP # 5, 3/4/10, was approved for an increase of \$138,921 to provide and install 40 foot mast to accommodate 7 antennas. This includes all structural support, warning lights, and fire stopping required for proper installation of the 40 foot mast. Change Order # 149, BP # 5, 3/4/10, was approved for an increase of \$66,388 to provide lift-net ethernet based central monitoring system, software, and supporting infrastructure for monitoring of all new and future elevators in the PCF. Change Order # 150, BP # 5, 3/8/10, was approved for an increase of \$67,125 to relocate high pressure steam header in basement above chilled water pipes to eliminate trapped piping in order to prevent an unwanted trap. Change Order # 155, BP # 5, 3/17/10, was approved for an increase of \$56,402 to revise south supply and return 24" chilled water feeds into basement as required. This will reverse the supply and return to match the connections to the mains in the tunnel. Change Order # 156, BP # 5, 3/19/10, was approved for an increase of \$37,489 to furnish and install access hatches on the 15th and 16th floors for future service and installation of equipment in elevator machine rooms at the top of each tower. Change Order # 168, BP # 5, 4/23/10, was approved for an increase of \$54,344 to relocate 16 fire/smoke damper actuators and add access doors as required to provide access for maintenance and yearly testing. Change Order # 171, BP # 5, 4/27/10, was approved for an increase of \$81,371 to furnish and install conduit and added control wiring from unit substations to remote Entellisys control stacks. Change Order # 185, BP # 5, 6/24/10, was approved for an increase of \$49,935 to route high pressure condensate from heating hot water and domestic hot water converters to high pressure return back to condensate pump. This enhances the reliability and safety of the building and campus steam system. Change Order # 187, BP # 5, 6/25/10, was approved for an increase of \$26,761 to provide additional hall position indicators for five elevators. Change Order # 191, BP # 5, 7/27/10, was approved for an increase of \$52,938 to install a check valve in the bypass line between the heating hot water supply and return at each of the units. Change Order # 198, BP # 5, 8/18/2010, was approved for an increase of \$129,334 to furnish and install snubbers on the transformers that serve the two fire pumps as a precautionary action to protect against future damage to the transformers. Change Order # 203, BP # 5, 10/12/10, was approved for an increase of \$161,355 to provide additional supervision required to manage concurrent crews on the stairwells in order to achieve the original milestone completion dates. The CM's original baseline schedule had drywall work in the stairwells progressing prior to achieveing full water tightness of the building.

#### **BP#6** Change Orders

Change Order # 1, BP # 6, 1/23/09 was approved for an increase of \$74,499 to increase booster pump capacity. Change Order # 2, BP # 6, 3/3/09 was approved for an increase of \$38,126 to allow for the installation of piping for dialysis systems on the 5th floor. Change Order #3, BP # 6, 3/24/09 was approved for an increase of \$101,006 to utilize Densarmor exterior sheeting for the electric and data closets. This will allow for the installation of the materials prior to the roofing of the structure. This will enhance the schedule and allow the project to remain on track for the substantial completion of the emergency department. Change Order # 11 BP # 6, 5/21/09, was approved for an increase of \$320.823 to re-design to meet the State's interpretation of the KY plumbing code. Venting was added as well as the resizing of piping. Change Order # 12 BP# 6, 5/29/09, was approved for a decrease of \$50,620 to delete all Galley Equipment from the 8th Floor. Change Order # 13 BP # 6, 6/1/09, was approved for an increase of \$33,352 to relocate the required power for the elevator machine room. Change Order # 19 BP # 6, 7/2/09, was approved for an increase of \$69,287 to fund the installation of ground bars and associated ground wiring in 110 locations data and electrical closets. Change Order # 37 BP #6, 8/18/09, was approved for a decrease of \$73,319 to delete demolition of existing 36" storm drain and the new 36" storm line. Change Order # 45 BP # 6, 8/28/09, was approved for an increase of \$367,335 to install cast-in-place concrete anchors in the 6th floor to support the 5th floor MEP items. This work will drastically reduce the noise associated with the fit-out of the 5th floor which is scheduled to occur after the 6th floor is occupied. Change Order # 46 BP # 6, 8/28/09, was approved for an increase of \$28,293 to upgrade power, add a smart panel, and tie to the existing Tridium system for controls of exterior fountain system and site lighting. This allows for reduced maintenance costs and remote management of the exterior system. Change Order # 47 BP # 6, 8/28/09, was approved for an increase of \$127,027 to provide one Edgestar door controller per door. Change Order # 53 BP # 6, 9/21/09, was approved for an increase of \$29,323 to replace Luminaire type F55 with type F56. Change Order # 55 BP # 6, 9/21/09, was approved for an increase of \$191,975 to provide fit out of additional office spaces in the basement of the Patient Care Facility. Change Order # 56 BP # 6, 9/22/09, was approved for a decrease of \$80,087 to delete fiber and coax to work stations throughout the podium. Upon review of the function of the these work stations fiber and coax was deemed unnecessary. Change Order # 57 BP # 6, 9/29/09, was approved for an increase of \$626,061 to amend Turner's contract to allow for payment of prevailing wage rate determined by the Kentucky Labor Cabinet. The rates included in the original bid documents were increased by the State prior to contract signing. Change Order # 69, BP # 6, 10/16/09, was approved for an increase of \$101,492 to provide coax cable to service televisions in all patient rooms. Change Order # 72, BP # 6, 10/16/09, was approved for an increase of \$351,828 to furnish and install 3,000 gallon concrete grease trap. This is required for the future fit-out of the kitchen and cafeteria. Installation at this time results in cost savings and lessens future impact on hospital operations. Change Order #82, BP # 6, 10/26/09, was approved for an increase of \$38,299 to revise electric and data outlets due to staff changes made to increase the efficiency of the space. Additional cabling for the Hill-Rom system was also required. Change Order # 100, BP # 6, 12/14/09, was approved for an increase of \$66,196 to upgrade grounding of medium voltage electrical systems for both normal and emergency power from 7 switches to manholes E412 and E214E to provide a safe and reliable high voltage system. Change Order # 103, BP # 6, 11/24/09, was approved for an increase of \$36,720 to revise the route of one set of oxygen lines and to add offset to oxygen lines at all steam line expansion joints in the tunnel. This will create a more reliable and robust oxygen system. Change Order # 104, BP # 6, 11/24/09, was approved for an increase of \$58.594 to add additional unit heater and cabinet unit header DDC controls. Change Order # 105, BP # 6, 11/24/09, was approved for an increase of \$25,760 to provide the additional 120 Volt circuits needed for the operation of the smoke dampers. Change Order # 109, BP # 6, 11/23/09, was approved for an increase of \$52,082 to provide patient lift system with a rail in select Acute and Acute Isolation restrooms on the 6th and 7th floors. This will greatly improve patient care and reduce staff injuries. Change Order # 110, BP # 6, 11/24/09, was approved for an increase of \$44,339 to purchase dialysis boxes required for the 6th and 7th floor ICU patient rooms. Change Order # 111, BP # 6, 11/25/09, was approved for an increase of \$95,389 to provide raceways, electrical wiring and teledata wiring for wireless telemetry system. Change Order # 112, BP # 6, 11/25/09, was approved for a decrease of \$139,555 to reduce the number of drops and raceways for the wireless telemetry grid. Change Order # 113, BP # 6, 11/24/09, was approved for an increase of \$38,833 to revise the main duct mains in to allow for proper installation of mechanical systems. Change Order # 114, BP # 6, 12/9/09, was approved for an increase of \$27,464 to reroute existing electrical feeders that are located overhead in the hospital loading dock to allow for installation of new utilities. Change Order # 115, BP # 6, 12/9/09, was approved for an increase of \$53,632 to change power from 80/20 emergency to a normal 50/50 configuration in all patient rooms on the 6th and 7th floors for more dependability. Change Order # 117, BP #6, 12/9/09, was approved for a decrease of \$64,113 to relocate data and power outlets, and make changes to light switching on the 6th and 7th floors. Change Order # 122, BP # 6, 12/15/09, was approved for an increase of \$207,802 to provide one additional data outlet and power receptacle in the wall at the head of the bed in each of the 128 patient rooms. Change Order # 125, BP # 6, 12/15/09, was approved for an increase of \$41,512 to provide conduit for the door access intercom system for the intercom device to the cable tray and to the Intercom Master Panels throughout the project. Change Order # 134, BP # 6, 12/15/09, was approved for an increase of \$48,070 to upgrade and revise the HVAC, electrical services, and IT infrastructure to support additional equipment in the security/dispatch room. Change Order # 143, BP # 6, 12/15/09, was approved for an increase of \$36,860 to provide additional ventilation in the 4th floor CCC Mechanical tower to accommodate Swisslog equipment. Change Order # 144, BP # 6, 1/4/10, was approved for an increase of \$\$49,623 to provide temporary weather protection to contain winter heat in the podium. Change Order # 146, BP # 6, 1/4/10, was approved for an increase of \$40,504 to make adjustments to the ductwork to allow for installation of systems while maintaining ceiling height as required for proper utilization of the spaces. Change Order # 157, BP # 6, 1/14/10, was approved for an increase of \$123,223 to furnish and install one medical gas master alarm panel in Room H64 to allow for a UL rated system. Change Order # 161, BP # 6, 2/1/10, was approved for an increase of \$34,574 to revise the light fixture selection and lighting fixture layout for the up lights highlighting the eyebrow on the 5th and 12th floors of the structure. Change Order # 162, BP # 6, 2/1/10, was approved for an increase of \$82,634 to modify VESDA smoke detection system for lobby smoke exhaust. Change Order # 167, BP # 6, 2/4/10, was approved for an increase of \$229,299 to add data and power outlets associated with using the upper cabinet space in patient room wardrobes for IT equipment mounting space. Change Order # 168, BP # 6, 2/4/10, was approved for an increase of \$108,706 to provide additional power necessary for the final pneumatic tube system design. Change Order # 174, BP # 6, 2/16/10, was approved for an increase of \$136,321 to revise 6th floor ductwork and cable tray to include additional conduit runs in vicinity of the mechanical chases to allow for proper access to mechanical and electrical equipment.

Change Order # 175, BP # 6, 2/16/10, was approved for an increase of \$115,641 to revise 7th floor ductwork and cable tray to include additional conduit runs in vicinity of the mechanical chases to allow for proper access to mechanical and electrical equipment. Change Order # 176, BP # 6, 2/23/10, was approved for an increase of \$154,586 to add power infrastructure to support additional UPS devices in all 32 EIDF rooms. Change Order # 177, BP # 6, 2/23/10, was approved for an increase of \$37,436 to remove and replace floor tile in the ED, and install colors per the revised color schedule. Change Order # 181, BP # 6, 2/23/10, was approved for an increase of \$40,687 to re-route glycol and hot water piping on level 14 due to unforeseen space constraints. Change Order # 183, BP # 6, 2/24/10, was approved for an increase of \$50,973 to revise the location of 8 patient tracking monitors and add 7 locations for overhead tracking monitors in the ED. Change Order # 188, BP #6, 3/4/10, was approved for an increase of \$102,822 to add piping and electrical connections for dialysis equipment in 16 step down rooms to increase the flexibility of the patient rooms. Change Order # 192, BP # 6, 3/4/10, was approved for an increase of \$88,311 to revise domestic water piping to the steam pressure reducing stations for the four domestic water heat exchangers. Change Order # 194, BP # 6, 3/8/10, was approved for an increase of \$31,061 to provide 5" copper pipe in lieu of steel for heating hot water piping. Change Order # 201, BP # 6, 3/12/10, was approved for an increase of \$108,500 to upgrade dialysis boxes and add electrical connections for dialysis equipment on the 6th and 7th floors. Change Order # 205, BP # 6, 3/17/10, was approved for a decrease of \$26,766 to remove sprinklers from north and west canopies and add sprinklers to south drive-through canopy. This assures greater coverage where vehicular traffic is located and reduces the chance of freezing in areas that are not required by code. Change Order # 207, BP # 6, 3/17/10, was approved for an increase of \$136,040 to modify the temporary basement offices to address code compliance. Change Order # 218, BP # 6, 3/25/10, was approved for an increase of \$52,662 to revise 3rd and 4th floor ductwork and piping to accommodate installation of all trades. Change Order # 221, BP # 6, 3/25/10, was approved for an increase of \$40,734 to provide plumbing and electrical services to five dialysis boxes in the ED. Change Order # 226, BP # 6, 3/29/10, was approved for an increase of \$56,337 to revise power and specialty lighting throughout the lobby ground level and first level to accommodate selections of the art program. Change Order # 229, BP # 6, 4/7/10, was approved for an increase of \$31,569 to temporary doors and hardware for electrical rooms as required by the electrical inspector for final testing of the high voltage gear. Change Order # 234, BP # 6, 4/13/10, was approved for an increase of \$50,535 to add section of built-in curved seating, revise wall cap material, and add garning area countertop to the pediatric waiting in the ED to support installation of patient garning system. Change Order # 238, BP # 6, 4/14/10, was approved for an increase of \$93,626 provide the infrastructure and connections necessary to support University supplied uninterrupted power supplies in the IDF and EIDF rooms throughout the project. Change Order # 243, BP # 6, 4/22/10, was approved for an increase of \$76,602 to furnish and install condensate drains for two air handler units in electrical rooms on the fourth floor and insulate condensate drains throughout the building. Change Order # 244, BP # 6, 4/21/10, was approved for an increase of \$52,639 to revise ductwork in the 1st floor lobby to accommodate the radiused bulkhead to include extending the height of the plenums along the lobby exterior wall and installing revised linear grills. Change Order # 251, BP # 6, 4/21/10, was approved for an increase of \$74,208 to revise coring layout, poke thru devices, and electrical and technology raceways for Steelcase furniture in ED area. Change Order # 252, BP # 6, 4/21/10, was an increase of \$74,097 to add temperature mixing valves to eyewashes and emergency showers on the ground, 6th and 7th floors. Change Order # 253, BP # 6, 4/21/10, was approved for an increase of \$30,041 to provide additional electrical connections as required for installation of 11 Swisslog blower units and one Swisslog transfer unit on the 4th floor. Change Order # 258 BP # 6, 4/23/10, was approved for an increase of \$425,593 to furnish and install waste plumbing and venting required for 64 patient rooms, staff rest rooms, staff break areas, and utility spaces on the 8th floor of the PCF. Completing this work at this time eliminates the need for access to the 7th floor, which will be occupied when the 8th floor fit-out construction starts. Change Order # 261, BP # 6, 4/27/10, was approved for an increase of \$68,333 to modify the fire alarm systems in the PCF, Gill Building, Critical Care Center and Chandler Hospital such that all buildings report to the new fire control center in the PCF. Change Order # 267, BP # 6, 4/29/10, was approved for an increase of \$35,307 to add additional plantings and ornamental fencing between the Agriculture Building and Emergency parking area to establish the boundary between the two. Change Order 5/18/10 was approved for an increase of \$28,790 to revise casework and countertop to add point of care testing station for Soiled Utility A00504. Change Order # 287, BP # 6, 5/13/10, was approved for an increase of \$38,906 to install dust shield covers on 164 drop in lights in the ED for infection control purposes. Change Order # 288, BP # 6, 5/13/10, was approved for an increase of \$47,608 to re-route storm piping, irrigation piping, and vent piping above the ceiling in the auditorium to allow for proper installation of mechanical equipment. Change Order # 301, BP # 6, 5/18/10, was approved for an increase of \$54,139 to convert two secure treatment rooms into isolation rooms by adding a new isolation exhaust fan on the 1st floor roof, within the chiller screen wall. Modify air balance and add room monitors for proper pressurization. Change Order # 327, BP # 6, 6/3/10, was approved for an increase of \$107,562 to provide temporary upright sprinkler heads where ceilings are not yet installed on the ground floor, and upgrade and extend several of the existing partitions to 2 hour walls for the phased turnover of the ED. Change Order # 328, BP # 6, 6/7/10, was approved for an increase of \$101,969 to add missing life safety power to 87 fire Change Order # 332 BP #6, 6/10/10, was approved for an increase of \$88,130 to revise metal stud layout, electrical work, duct work, floor and wall finishes to accommodate the "Celebrate Kentucky" wall design. The final design of the wall was not available when the construction documents were published. Change Order # 334, BP # 6, 6/11/10, was approved for an increase of \$42,212 to add various security hardware items to the ground floor ED which were not included in the original contract documents. Change Order #336, BP # 6, 6/11/10, was approved for an increase of \$34,217 to provide horizontal connections for 34 locations for the overhead paging system in the ED. The final design of the system was not selected by the end users prior to the submission of construction documents. Change Order # 340, BP # 6, 6/24/10, was approved for an increase of \$80,919 to add card readers, locking door hardware, exit button, door contact, key switch, shear locks, retractable latches and delayed egress controller to various doors in the ED to realize the required security and access control for imaging areas and med. storage rooms. Change Order # 343, BP # 6, 6/25/10, was approved for an increase of \$45,551 to include a new pathway and the abutting planting mounds for the green roof on the 5th floor roof. It includes the relocation of the excess Green Roof planting trays that are displayed by the new pathway and planting mounds. Change Order # 350, BP # 6, 6/25/10, was approved for an increase of \$89,093 to add one duplex outlet and change one duplex to quad outlet in 128 Acute Care and ICU Patient Rooms on the 6th and 7th floors. Change Order # 354, BP # 6, 6/29/10, was approved for an increase of \$69,437 to modify street light bases and illuminated signs along Limestone St. to allow installation of exterior signs and street lighting.

Change Order # 363, BP #6, 7/6/10, was approved for an increase of \$26,160 to add panel, transformer and fused disconnect in the parking garage to support lighting and receptacles in the bridge lobby. Change Order #380, BP #6, 7/27/10, was approved for an increase of \$34,092 to drain heating hot water system, and relocate 15 valves of varying sizes. This will facilitate requirement of fewer outages and disrupstions to patient care in future phases of construction. Change Order # 404, BP # 6, 8/6/10, was approved for an increase of \$47,988 to relocate various sanitary, waste, and vent lines that are above high voltage gear on the fourth floor, and place pans under any lines that cannot be moved in order to eliminate the threat to electrical gear below. Change Order # 405, BP # 6, 8/6/10, was approved for an increase of \$59,470 to revise lobby design to accommodate design of the Main Donor Wall. The design of the Donor Wall was not available when the project was bid. Change Order # 413, BP # 6, 8/11/10, was approved for an increase of \$60,950 to revise the Rose Street Plaza landscaping to include additional subsoil, planting medium, and plants as required to expand the landscaping plan. Change Order #416, BP #6, 8/11/10, was approved for an increase of \$29,068 to furnish and install automatic dampers and their controls for the atrium smoke exhaust fans. Change Order # 426, BP # 6, 8/18/10, was approved for an increase of \$58,718 to provide Icynene spray foam for fire protection in all pockets more than 12-inches in depth. Change Order #433, BP #6, 8/25/10, was approved for an increase of \$36,213 to reroute storm pipe in the ground floor lobby area including portion the underground piping. Change Order # 441, BP #6, 8/30/10, was approved for an increase of \$48,310 to furnish the labor and material to revise four steel reinforced concrete fan bases, and povide four additional steel reinforced concrete fan bases on the fifteenth floor of the facility. Change Order #462, BP #6, 9/13/10, was approved for an increase of \$284,907 to install conduit and cabling to accommodate nurse call device quantity and location changes per approved Hill Rom drawings. Change Order # 465, BP # 6, 9/14/10, was approved for an increase of \$313,636 to furnish and install 128 Marlite artwork panels and Korogard wall protection with related trim on inpatient room walls at the head of the bed to accommodate the final selection of the artwork for patient rooms. Change Order # 467, BP # 6, 9/15/10, was approved for an increase of \$26,145 to furnish and install additional trapeze hangers for life safety and emergency. Change Order #475, BP #6, 9/15/10, was approved for an increase of \$88,510 to furnish and install additional 120V power connections

required for twenty-for PTZ cameras. Change Order #477, BP #6, 9/17/10, was approved for an increase of \$57,683 to provide additional work in the laboratory required to complete the connections between the east connector and to maintain and enhance operations of the Critical Care 6th floor laboratory. Change Order #481, BP #6, 9/22/10, was approved for an increase of \$76,752 to provide 2 additional sets of filters for AHU's that were not purchased with the equipment or from the HVAC contractor. Change Order # 485, BP # 6, 9/28/10, was approved for \$313,198 to furnish and install electrical conduit and wiring associated with additional electrical and data outlets throughout the 6th & 7th floors. Change Order #461, BP # 6, 10/18/10, was approved for an increase of \$30,566 to replace the existing analog security cameras for the int Helipad with digital cameras so that they will tie into the new security monitoring system. Change Order #500, BP #6, 10/1/10, was approved for an increase of \$54,866 to furnish and install the required infrastructure, finishes and equipment to activate a food kiosk on the first floor. Change Order #505 BP #6, 10/11/10, was approved for an increase of \$87,055 to provide additional labor and material to furnish and install ductwork, heating water piping and associated controls to heat and cool the dining area adjacent to first floor lobby. Change Order # 509, BP # 6, 10/12/10, was approved for an increase of \$87,829 to furnish the labor and materials to reinforce the underside of the existing Children's Hospital bridge. Change Order # 512 BP # 6, 10/12/10, was approved for an increase of \$85,357 to fund overtime costs for drywall installation on the 6th and 7th floors to maintain project schedule. Change Order # 516. BP #6, 10/18/10, was approved for an increase of \$57,559 to revise the conduit path to the ICU workstation from via columns to via under-floor poke-thrus in eight locations. Change Order # 517, BP # 6, 10/18/10, was approved for an increase of \$57,819 to furnish and install 52 smoke detectors including one on each side of the rated doors with door hold opens in the Emergency Department as required by the Fire Marshall. Change Order #518, BP #6, 10/19/10, was approved for an increase of \$37,616 to install 20 gravity dampers to serve as backdraft dampers for roof top fans. Change Order # 522 BP # 6, 10/26/10, was approved for an increase of \$28,015 to provide properly terminated patch cables between room boards and precautionary signs in 128 rooms on the 6th and 7th floors due to selection of signage. Change Order # 526, BP # 6, 10/26/10, was approved for an increase of \$51,847 to provide full depth replacement of the pavement scheduled for milling (Rose Street up to Limestone Street intersection) due to existing problems in payement. Change Order #538, BP #6, 11/1/10, was approved for an increase of \$87,125 to revise nurse call device locations and modify power and data locations in furniture systems on the sixth and seventh floors to accommodate the nurse call and furniture systems selected. Change Order #542, BP #6, 10/28/10 was approved for an increase of \$32,304 to provide temporary installation of 23 AV strobe devices in the construction areas adjacent to the areas of the ED that are occupied as requested by the State Inspector. Change Order #544, BP # 6, 11/1/10, was approved for an increase of \$25,607 to build a frame below fan coil units in the 14th level elevator machine rooms to eliminate the ability for someone to walk under the units as requested by the Elevator Inspector. Change Order #546, BP #6, 10/28/10, was approved for an increase of \$26,149 to furnish labor and material to shim casework to align curtain wall and precast panels in 128 patient rooms. Change Order #551, BP #6, 11/2/10, was approved for an increase of \$48,092 to furnish the labor and materials to install seventeen data outlets for lighting control interface panels. Change Order # 561, BP # 6, 11/5/10, was approved for an increase of \$135,267 to provide power, data and detailed rough-in requirements for security devices on the ground through six levels. Change Order #566, BP #6, 11/12/10, was approved for an increase of \$45,037 to furnish and install materials necessary to protect lobby stone floor during the construction process. Change Order #567, BP #6, 11/10/10, was approved for an increase of \$31,970 to furnish and install six 4 inch conduits on the 6th floor in lieu of the cable tray shown on design due to space constraints. Change Order #569, BP #6, 11/12/10, was approved for an increase of \$29,094 to furnish and install additional power and technology cabling/outlets in the ED core area. Change Order # 572, BP #6, 11/12/10 was approved for an increase of \$31,746 to modify the type-C data outlet requirements on 6th and 7th floors for 802.11 wireless access points. Change Order # 573, BP # 6, 11/11/10 was approved for an increase of \$25,590 to add eighteen additional fireman's phone jacks and associated conduit and wiring for elevator control rooms. Change Order # 574, BP # 6, 11/10/10, was approved for a decrease of \$29,881 to delete unnecessary work previously purchased as a result of revisions made in the Rose Street Plaza. Change Order # 585, BP #6, 11/24/10, was approved for an increase of \$77,023 to provide for color revision of the marble that serves as a base for the ten columns in the main lobby. Change Order #601, BP #6, 12/14/10, was approved for an increase of \$47,480 to provide premium time for the electrician to keep the electrical rough-in ahead of drywall installation due to change order work. Change Order # 604, BP # 6, 12/14/10 was approved for a decrease of \$27,229 to delete hot water piping insulation for temporary heat on shelled floors 5, 8, 9, 10, 11 & 12. Change Order #617, BP #6, 12/17/10, was approved for an increase of \$54,781 to provide for modifications to 6th and 7th floor door hardware and electronic security hardware as required by building code inspector.

# PCF - Hospital - CUP Expansion

Project Number: 2239.32

**Project Description:** 

Scope: \$13,150,000

This is a portion of the larger Patient Care Facility Project (2239.0). The project includes an 18,000 square foot addition to the existing Central Utilities Plant on Press Avenue. The expansion will include provisions for two new 125,000 lb./hr boilers and additional chillers. The structure will include an enlarged cold well and basement in the cooling section. The boilers and supporting equipment will be installed under this project. Chiller purchases are not contemplated at this time.

Consultant: GBBN Inc.

See project 2239.0

Contract #

300 project 2200.0

Total Amendments to Date:

Original Contract Amount: Cumulative Amendment Amount:

Describe all amendments:

**Revised Contract Amount:** 

Contractor: Messer Construction Co.

Contract # 4500008954

Original Contract Amount:

\$9,474,000

Total Change Orders to Date:

Cumulative Change Order Amount:

\$783,937

Low Bid: \$9,474,000

Revised Contract Amount:

\$10,257,937

High Bid: \$10,400,000

Contract Percent Complete:

99%

Number of Bids: 2

Describe all change orders greater than \$25,000.00:

Change Order # 4, 12/10/07, was approved for \$37,518 to provide required additional rock and soil drilling. Change Order #7, 2/21/08, was approved for an increase of \$53,981 to provide temporary building heat until the new dearator and surge tank are installed. Change Order # 14, 7/23/08, was approved for an increase of \$28,219 to change the boiler water piping from ductile iron to schedule 80 black steel pipe. Change Order # 17, 7/10/08, was approved for an increase of \$26,270 to install new platform in the northwest corner of the CUP addition to provide greater accessibility and safer access to valves and equipment. Change Order # 21, 7/23/08, was approved for an increase of \$45,585 to provide for additional costs resulting from the late delivery of the boilers provided by the University and resulting complications which impacted items on the critical path. Liquidated damages collected from the boiler manufacturer will be applied to the compensation associated with this change order. Change Order # 30, 8/11/08, was approved for an increase of \$28,249 to relocate the new condensate pump from the BBSRB tunnel to the College of Pharmacy tunnel. Provide valving to allow the pump to pump in either direction. This change allows for more versatile operation of the campus steam system. Change Order #34, 10/30/08, was approved for an increase of \$52,257 to provide and install pipe insulation for the new boiler feed water piping and the boiler blow-down piping. Change Order # 35, 11/3/08, was approved for an increase of \$34,693 to provide and install two wye strainers and to install and connect the stack gas analyzers and Horiba panels. Because the boilers were a direct purchase by the University this scope of work was not originally included in the contract documents. Change Order # 37, 2/2/09 was approved for \$26,661 to revise the Civil Site plan to provide greater security and improve the utilization of the grounds north of the new construction. Change Order # 44, 2/24/10, was approved for an increase of \$25,745 to perform various items of work related to the boiler installation not included in the contractor's original contract documents. Change Order # 45, 2/24/10, was approved for an increase of \$54,881 to install a new VFD for each of eight ventilation fans. The high efficiency boiler operation required increased building temperature control to manage the combustion process of the burners of the two boilers. No change orders greater than \$25,000 this guarter.

# Construct Patient Care Facility (Pavilion A, OR Suites and Support)

Project Number: 2239.70

**Project Description:** 

Scope: \$35,000,000

This project provides a new surgical suite to be constructed in the shell space of the new Patient Care Facility. The project includes construction of 8 operating rooms, 1 hybrid OR, with supporting spaces for surgical pathology, surgical pharmacy, anesthesiology, staff lounge and lockers, and pre-operative / post operative functions. Also included will be the construction of a new central sterile supply and associated elevators to serve the new surgery areas. In addition the project will supply a 63,000 CFM air handling unit to provide for the HVAC requirements of this area. The fit-up encompases an area of aproximately 66,000 SF.

Consultant: GBBN

Contract # A061080 Original Contract Amount: \$937,498

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$937,498

No amendments this quarter.

Contractor: Turner Construction Co. (Construction Manager At-Risk) Note: This is a 'CM-At-Risk" contract.

The amount will be increased as subcontracts are bid and added. \*Turner's contract was awarded by RFP process.

Contract # Original Contract Amount: \$1,553,369

Total Change Orders to Date: 1 Cumulative Change Order Amount: \$29,377

Low Bid: Revised Contract Amount: \$1,582,746

High Bid: Contract Percent Complete: 9%

Number of Bids:

#### Describe all change orders greater than \$25,000.00:

Change Order # 1, 8/30/10, was approved for an increase of \$29,377 to construct a full-scale mock-up of select O.R. spaces for Owner review and testing of equipment locations. **No change orders greater than \$25,000 this quarter.** 

Digital Village Building 2

Project Number: 2297.10

**Project Description:** 

Scope: \$18,669,725

This project consists of the design and construction of approximately 43,000 gross square feet of research space for the Center for Visualization and Virtual Environments as well as selected research activities in the Department of Computer Science and the Department of Electrical and Computer Engineering. The facility must be sufficiently flexible in design so that it can be easily adapted to support research into emerging areas of interest. The structure should provide flexible office space and support facilities. This project will pursue LEED Certification.

Consultant: JRA Architects

Contract # A091110 Original Contract Amount: \$1,409,934
Total Amendments to Date: 1 Cumulative Amendment Amount: \$37,800

**Describe all amendments:** Revised Contract Amount: \$1,447,734

**Amendment 1,** 8/11/09, an increase of \$37,800 was approved to provide for the research and design of a photovoltaic system. **No amendments this quarter.** 

Contractor: Congleton-Hacker \* Note: This is a 'CM-At-Risk" contract. The amount will be increased as subcontracts are bid and added. \*Congleton-Hacker's contract was awarded by RFP process. \*25 Trade subcontracts have been added to date

Contract # 4500031914 Original Contract Amount: \$13,761,651

Total Change Orders to Date: 074 Cumulative Change Order Amount: \$532,776

Low Bid: Revised Contract Amount: \$14,294,427

High Bid: Contract Percent Complete:

Number of Bids:

#### Describe all change orders greater than \$25,000.00:

Change Order # 14, 2/4/10, was approved for an increase of \$37,930 to install new cabling between the switch in the new manhole to the existing one to avoid splices in the existing cabling and to minimize the shutdown and outage time required for the electrical service to the Hardymon Building. Change Order # 15, 2/4/10, was approved for a decrease of \$32,042 to adjust the allowance found in the photovoltaic panel installation bid package due to bid savings. Change Order # 19, 3/12/10, was approved for an increase of \$46,491 to revise the communications duct bank to the south and to modify the slope of storm line D. This will facilitate future duct bank tie-in without shutting down access to the parking lots north of College View. Change Order # 30, 6/10/10, was approved for an increase of \$26,044 to provide for utility work on the west side of Memorial Coliseum due to found conditions. The existing Communications ductbank stub-out extends further than expected and is obstructing the installation of the piping. Change Order # 38, 8/23/10, was approved for an increase of \$31,228 to provide wireless access points within the building to provide adequate networking capability within the building. Change Order # 45, 8/24/10, was approved for an increase of \$75,530 to provide the access control system required to properly manage the electronic locks. In addition stand-alone battery operated locks were added to all offices and public spaces. Change Order # 46, 8/30/10, was approved for an increase of \$44,806 to include installing new manholes for the building pumped discharge and vault pumped discharge. This change also includes adding pump discharge to piping and master trap detail to sanitary manhole and also connecting the forced main and gravity sewer main to the new gravity sewer manhole. Change Order # 58, 9/28/10, was approved for an increase of \$43,679 to provide for resurfacing and repairing the existing parking lot around the new utility vault west of the Digital Village. No change orders greater than \$25,000 this quarter.

#### Expand & Upgrade Livestock Disease Diagnostic Lab

Project Number: 2234.00

**Project Description:** 

Scope: \$27,155,200

New space is needed for more than one veterinary pathologist to perform animal postmortem examinations in addition to renovation of current necropsy space. New space is also needed to add molecular biology/special procedures capabilities to the laboratory. New technology in the form of an alkaline hydrolysis digester is needed to replace an aging incinerator. The Livestock Disease Diagnostic Lab is an office and laboratory building with net assignable space of 3,860 square feet for offices and 28,100 square feet of laboratories and support space. It is proposed to add 6,300 and 1,200 square feet (net) of new laboratory and office space, respectively. An existing necropsy laboratory and support space will be renovated (2,000 square feet net).

Consultant: CMW, Inc.

Contract # A061100 Original Contract Amount: \$648,000
Total Amendments to Date: 3 Cumulative Amendment Amount: \$1,846,800

Pescribe all amendments: Revised Contract Amount: \$2,494,800

Amendment # 1, 12/12/06, was approved for \$90,000 to provide additional design services to accommodate a phased implementation consistent with the legislative budget action. Includes the additional design to study the new tissue digester effluent impact of the LFUCG Town Branch Wastewater Treatment Plant. Amendment # 2, 12/10/07, an increase of \$131,000 was approved for additional schematic design services to include multiple methods of animal carcass disposal including rendering, incineration and digestion. Amendment # 3, 7/16/08, an increase of \$1,625,800 to provide all of the architectural and engineering services required to complete Schematic Design, Design Development, Construction Documents and Construction Administration phases for an estimated \$20,000,000 worth of construction at the existing UK Livestock Disease Diagnostic Center Facility. No amendments this quarter.

Contractor: Congleton-Hacker Company (Construction Manager-At-Risk)

Note: This is a 'CM-At-Risk' contract. The amount will be increased as subcontracts are bid and added.

\*Congleton-Hacker's contract was awarded by RFP process.

Contract # 4500026910 Original Contract Amount: \$18,146,148
Total Change Orders to Date: 162 Cumulative Change Order Amount: \$1,347,933
Low Bid: Revised Contract Amount: \$19,494,081
High Bid: Contract Percent Complete: 95%

Number of Bids:

# Describe all change orders greater than \$25,000.00:

Change Order # 6, 8/21/09, was approved for an increase of \$45,000 to provide dense graded aggregate (DGA) fill under the building's concrete slabs. The DGA was incorrectly detailed and is required for correct construction of the building concrete slabs. Change Order # 19, 12/14/09, was approved for an increase of \$44,983 to select a better match to existing bricks than the proposed brick. The General Shale brick that was bid was deemed unacceptable in the project mock-up wall. Change Order # 35, 12/21/09, was approved for an increase of \$64,388 to provide temporary paving around Necropsy. This portion of the paving was purposefully deferred during bidding due to market fluctuation. Change Order # 49, 3/1/10, was approved for an increase of \$28,360 to add matching freestanding wall on top of retaining wall to create a min. 42" high wall. This prevents any chance of falling and improves site grading requirements adjoining the wall. Change Order # 56, 3/17/10, was approved for an increase of \$35,910 to provide for rental of a trailer necessary for the temporary relocation of UK College of Ag. pathologists. The pathologists must be temporarily relocated to allow for existing facility renovation work to proceed. Change Order # 77, 4/21/10, was approved for an increase of \$43,516 to modify wall to provide additional stud cavity to conceal pipes and conduit. This also eliminates sloped cap and makes it flush for cleanability. Change Order # 91, 6/7/10, was approved for an increase of \$50,835 to provide mold resistant gypsum board in dry areas and moisture resistant gypsum board in wet areas. Change Order # 98, 7/20/10, was approved for an increase of \$40,187 to implement changes to address the issue of excessive moisture in the soil around necropsy. Change Order # 103, 7/27/10, was approved for an increase of \$32,794 to install base course of asphalt in remaining areas on site that were not included in the contract due to construction phasing and timing. Change Order # 105, 7/28/10, was approved for an increase of \$226,148 to proivde coatings consistent with UK compliance standards for animal disinfection. No change orders greater than \$25,000 this quarter.

### **Guaranteed Energy Savings Performance Contracts**

Project Number: 2288.00

**Project Description:** 

Scope: \$25,000,000

An energy service company (ESCo), such as AMERESCO, provides comprehensive energy and water management analysis plans as well as energy and water-related capital improvement services. Enabled by Kentucky Revised Statute 56.774, energy savings performance contracting is a cost-effective process for energy upgrades. Energy service companies guarantee that utility savings generated by facility upgrades are sufficient to pay back the capital investment during the next twelve years. If the project does not provide these returns on the investment, the ESCo is responsible for the difference. This project will help meet the overall University goal, which is to decrease the university's overall energy demands by 10-15 percent.

Energy conservation measures in the project that will reduce the university's overall energy consumption include: Upgrades to lighting systems to the latest electric saving technology; fume hood controls in Chemistry/Physics; HVAC systems; steam and chiller plant controls; Installation of motor speed drives (VFD's) to save energy during mild weather conditions; Energy management software to monitor usage in real time; and automatic utility metering devices; Replacement of old plumbing fixtures to the latest water saving technology; Repair of pipe insulation; Behavioral modification programs to encourage energy conservation, tailored for campus and developed, implemented and measured to maximize effectiveness and initiate a culture of energy efficiency.

Consultant: N/A

Contract #

Total Amendments to Date:

Describe all amendments:

Original Contract Amount:

**Cumulative Amendment Amount:** 

**Revised Contract Amount:** 

Contractor: Ameresco Inc

Note: This is a 'CM-At-Risk' contract. The amount will be increased as subcontracts are bid and added.

\*Ameresco's contract was awarded by RFP process.

Contract # 4500042240

Total Change Orders to Date:

Low Bid:

High Bid:

Original Contract Amount:

Cumulative Change Order Amount:

\$24,675,589

Revised Contract Amount: Contract Percent Complete:

20%

\$24,675,589

Number of Bids:

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

#### Renovate 4-H Camps Project Number: 2310.0 Scope: \$2,000,000

**Project Description:** 

The College of Agriculture Cooperative Extension Service and 4-H Youth Development operate 4-H Camping Centers in Nicholas, Pulaski, Laurel and Hopkins counties. This project will renovate existing cabins by upgrading utility infrastructure, improving finishes, and installing energy efficient heating and air conditioning systems. The project also will include replacement of existing bunks and mattresses in all the camps. Additionally, a new cabin will be built that will house 28 campers and 4-H staff.

Consultant:

Murphy & Graves

Contract #

A101000BB

Original Contract Amount:

\$50,000

Total Amendments to Date: Describe all Amendments: **Cumulative Amendment Amount: Revised Contract Amount:** 

\$50,000

No amendments this quarter.

Contractor:

Churchill McGee, LLC - Camp Cumberland

Contract #

4500042781

Total Change Orders to Date:

Original Contract Amount:

\$299,000

Low Bid:

\$299,000

**Cumulative Change Order Amount:** 

High Bid: Number of Bids: \$395,000 4

**Revised Contract Amount:** Contract % complete: \$299,000 8%

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

Contractor:

Lewis Brothers, Inc. - Camp Feltner

Contract #

4500042795

Total Change Orders to Date:

Original Contract Amount:

\$174,600

Low Bid:

\$174,600 \$262,000 **Cumulative Change Order Amount:** Revised Contract Amount:

\$174,600

High Bid:

7

Contract % complete:

Number of Bids:

34%

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

Contractor:

DH Lawson Construction - Camp Redwood

Contract #

4500042805

Total Change Orders to Date:

Original Contract Amount:

\$249.937

Low Bid: High Bid: \$249,937

**Cumulative Change Order Amount: Revised Contract Amount:** 

\$249.937

Number of Bids:

\$294,000 3

Contract % complete:

28%

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

Contractor:

Lanham Brothers General Contractors, Inc. - Camp Dawson Springs

Contract #

4500042794

Total Change Orders to Date:

**Original Contract Amount:** 

\$364,285

Low Bid:

\$364,285

Cumulative Change Order Amount:

High Bid:

\$445,000

Revised Contract Amount:

\$364,285

Number of Bids:

3

Contract % complete:

13%

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

# Renovate 4th Floor Sanders-Brown Center on Aging

Project Number: 2313.01

**Project Description:** 

Scope: \$6,428,471

This project will consist of renovating approximately 9,000 square feet of research support space in the Sanders-Brown Center. This project will include retrofitting outdated, non-compliant research support space and the associated mechanical equipment to meet current regulatory requirements. The project is fully funded from an NIH Grant as part of the ARRA.

Consultant: Omni Architects

Contract # A101140 Original Contract Amount: \$562,119
Total Amendments to Date: 1 Cumulative Amendment Amount: \$28,000

Describe all amendments: Revised Contract Amount: \$590,119

Amendment 1, 12/14/10, an increase of \$28,000 was approved for additional design and construction administration services associated with LEED certification.

Contractor: Messer Construction Co Note: This is a 'CM-At-Risk" contract. The amount will be increased as subcontracts

are bid and added. \*Messer's contract was awarded by RFP process.

Contract # 4500040166 Original Contract Amount: \$382,695
Total Change Orders to Date: 1 Cumulative Change Order Amount: \$3,104
Low Bid: Revised Contract Amount: \$385,799

High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00: No change orders greater than \$25,000 this quarter.

# Renovate Nursing Building

Project Number: 2307.00

Project Description: Scope: \$1,883,970

This project will renovate and convert a covered patio on the third floor of the Nursing Building into student study and discussion space. Additionally, minor enhancements will be made in some fifth floor graduate student space. The project is fully funded from a U.S. Department of Health and Human Services, Health Resources and Services Administration grant.

Consultant: Stengel-Hill Architecture

Contract # A101100 Original Contract Amount: \$150,000
Total Amendments to Date: 1 Cumulative Amendment Amount: \$18,500

Describe all amendments: Revised Contract Amount: \$168,500

Amendment 1, 7/20/10, an increase of \$18,500 was approved to provide additional design services for removal of the existing open exterior stair on the Third Floor Exterior Patio of the College of Nursing Building and to complete renovation of the first floor public restrooms. No amendments this quarter.

Contractor: Messer Construction Co.

Contract # 4500040661 Original Contract Amount: \$1,298,000
Total Change Orders to Date: 10 Cumulative Change Order Amount: \$41,349
Low Bid: \$1,298,000 Revised Contract Amount: \$1,339,349
High Bid: \$1,568,000 Contract Percent Complete: 100%

Number of Bids: 10

Describe all change orders greater than \$25,000.00: No change orders greater than \$25,000 this quarter.

## Renovate Old Pharmacy Building for Biology (Multi-Disciplinary Sciences Building)

Project Number: 2317.10

**Project Description:** 

Scope: \$3,677,500

The old Pharmacy building (now Multi-Disciplinary Sciences Building) will be used to provide teaching lab space for Biology, future research lab space for Biology and Chemistry, and office space to co-locate the Universisty's significant core of statistical expertise from the colleges of Arts and Sciences, Public Health and Medicine.

This phase of the project will renovate approximately 18,120 squate feet on the first, second and third floors of the Multi-Disciplinary Sciences Building and will include the modification of the existing offices and the creation of additional offices, computer class labs, a Biology class lab and support spaces. The estimated scope of \$3.4 million will be funded from institutional fund balances.

Consultant: Stengel-Hill Architecture

Contract # A111080 Original Contract Amount: \$250,000

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$250,000

No amendments this quarter.

Contractor: No construction contracts awarded to date.

Contract # Original Contract Amount:

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount:
High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

#### Renovate Parking Structure #3 - Hospital

Project Number: 2311.00

**Project Description:** 

Scope: \$635,000

This project includes repairing the concrete topping on levels two and three; painting of pre-cast connections; installation of a new expansion joint at the structural slab transition; full depth slab repairs for levels four, five, and six; and application of an elastomeric waterproofing membrane on level six. These repairs are needed to protect the structure from moisture penetration and resulting deterioration of concrete and embedded metals.

Consultant: Brown & Kubican

Contract # A101030SS Original Contract Amount: \$42,000

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$42,000

No amendments this quarter.

Contractor: Schnell Contractors inc

Contract # 4500039781 Original Contract Amount: \$296,200
Total Change Orders to Date: 4 Cumulative Change Order Amount: \$108,699

Low Bid: \$283,700 Revised Contract Amount: \$404,899

High Bid: \$500,991 Contract Percent Complete: 100%

Number of Bids: 5

# Describe all change orders greater than \$25,000.00:

Change Order # 1, 9/3/10, was approved for an increase of \$68,970 to complete full depth repair, crack repair on levels 5 & 6; Pothole repair 1st ramp, and membrane placement on 5th level. Change Order # 2, 9/7/10, was approved for an increase of \$45,460 to provide materials and labor for additional leveling surface on 5th and 6th floors, replace roof scuppers and downspout, roof repair at two stair towers. These issues were found during renovation and considered a priority to repair. No change orders greater than \$25,000 this guarter.

#### Renovate Third Floor Little Library

Project Number: 2306.00

**Project Description:** 

Scope: \$1,000,000

This project will renovate and fit-up approximately 5,300 square feet of shelled space on the third floor of the Little Library. Prior to the library consolidations following completion of the W.T. Young Library, this space was used to house library materials. The renovated space will house the Center for Applied Information Technology, a suite of offices for the School of Library and information and two new classrooms, seating for 48, with smart technology.

Consultant: Pearson & Peters

Contract # A101000DD Original Contract Amount: \$44,200

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$44,200

No amendments this quarter.

Contractor: Denham-Blythe Company

Contract # 4500039790 Original Contract Amount: \$551,694
Total Change Orders to Date: 1 Cumulative Change Order Amount: \$121,335
Low Bid: \$551,694 Revised Contract Amount: \$673,029
High Bid: \$660,600 Contract Percent Complete: 99%

Number of Bids: 11

Describe all change orders greater than \$25,000.00:

Change Order # 1, 10/26/10, was approved for an increase of \$121,335 to provide a new office suite for the Dean of the College of Communications and Information Studies. The Dean's office is currently in the Grehan Building and this relocation will allow for expansion space for the CIS program.

#### Renovate/Expand the Center for Applied Energy Research (Ph II)

Project Number: 2286.20

**Project Description:** 

Scope: \$882,221

This project will construct a shell to house the Center for Applied Energy Research mini refinery.

Consultant: Denham Blythe

Contract # A101070 Original Contract Amount: \$40,000

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$40,000

No amendments this quarter.

Contractor: No construction contract awarded to date.

Contract # Original Contract Amount:

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount:

High Bid: Revised Contract Amount.

Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

#### Repair, Upgrade, Improve Bldg. Systems - Hospital (Elevators Upgrade for KY Clinic)

Project Number: 2296.10

**Project Description:** 

Scope:

\$1,000,000

This project seeks to upgrade the elevator cabs, elevator controls and elevator pumps for the five elevators located in Kentucky Clinic (includes Medical Plaza). This project allows the Hospital to provide maintenance and upgrades to prevent breakdowns in the system. The Hospital relies on these systems for the efficient transfer of patients, visitors, supplies, and equipment. Unplanned interruptions to these systems create customer service problems and additional personnel costs.

Consultant: N/A

Contract # Total Amendments to Date: Original Contract Amount:

**Cumulative Amendment Amount:** 

Describe all amendments:

Revised Contract Amount:

Contractor: Oracle Elevator - \* Awarded via RFP Process

Contract # 4500034540

Original Contract Amount:

\$833,835

Total Change Orders to Date:

Cumulative Change Order Amount:

\$12,327

Low Bid:

Revised Contract Amount:

\$846,162

High Bid:

Contract Percent Complete:

100%

Number of Bids:

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

#### Replace Emergency Generators & Fire Pump - UK Good Samaritan Hospital

Project Number: 2277.30

**Project Description:** 

Scope:

\$2,025,550

This scope of this project will consist of the replacement or upgrades of the following equipment at the Good Samaritan Hospital: Emergency generator, transfer switches, air handling unit #25, constant pressure water pumps, deareator tank, and a fire pump.

Consultant: CMW, Inc.

Contract # A081150

Original Contract Amount:

\$140,000

Total Amendments to Date:

**Cumulative Amendment Amount:** 

\$8,200

Describe all amendments:

Revised Contract Amount:

\$148,200

Amendment 1, 11/11/08, and increase of \$8200 was approved for additional design services as required to provide location options for the emergency generators. No amendments this quarter.

Contractor: Messer Construction Co.

Contract # 4500035739

Original Contract Amount:

\$1.520,000

Total Change Orders to Date:

024

Cumulative Change Order Amount:

\$79,513

Low Bid: \$1,520,000

Revised Contract Amount:

\$1,599,513

High Bid: \$1,893,960 Contract Percent Complete:

100%

Number of Bids: 4

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

### Replace Wildcat Lodge Student Housing (Wildcat Coal Lodge)

Project Number: 2309.00

**Project Description:** 

Scope: \$8,050,000

This project consists of the design and construction of a new housing facility of approximately 18,000 GSF to replace the existing Wildcat Lodge. The new facility is to house the UK men's basketball players in addition to other non-athlete students. The building will include a controlled main entryway, with combination living/bedroom spaces, a common space, with dining and gaming rooms. In addition, it will have a conference room and public restrooms in all common areas. The site will be located just east of the Joe Craft Center.

Consultant: JRA Architects

Contract # A101090 Original Contract Amount: \$554,253

Total Amendments to Date: 1 Cumulative Amendment Amount: \$6,239

Describe all amendments: Revised Contract Amount: \$560,492

**Amendment 1,** 5/11/10, an increase of \$6,239.33 was approved to provide phase 2 geotechnical exploration services as a reimbursable expenditure. **No amendments this quarter.** 

Contractor: Codell Construction Company

Note: This is a 'CM-At-Risk' contract. The amount will be increased as subcontracts are bid and added.

\*Codell's contract was awarded by RFP process.

Contract # 4500038207 Original Contract Amount: \$534,999

Total Change Orders to Date: 1 Cumulative Change Order Amount: \$7,585

Low Bid: Revised Contract Amount: \$542,584

High Bid: Contract Percent Complete:

Number of Bids:

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000 this quarter.

#### Student Housing - Supporting Utility Plant Upgrades

Project Number: 2153.30

**Project Description:** 

Scope: \$1,275,000

This project includes expanding the Virginia Avenue Central Utility Plant to accommodate future expansion in steam and chilled water capacity. The project was established in support of the Student Housing Project.

Consultant: AM Kinney

Contract # A041000GG Original Contract Amount: \$26,315

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$26,315

No amendments this quarter.

Contractor: English Boiler & Tube Inc.

\*English Boiler's contract was awarded by RFP process.

Contract # 4500008298 Original Contract Amount: \$1,147,748

Total Change Orders to Date: Cumulative Change Order Amount:

Low Bid: Revised Contract Amount: \$1,147,748

High Bid: Contract Percent Complete: 99%

Number of Bids:

Describe all change orders greater than \$25,000.00:

No change orders greater than \$25,000.00 this quarter.

# Upgrade, Renovate, Improve or Expand Research Labs (Fit-up 4th & 5th Floor CoP)

Project Number: 2314.00

**Project Description:** 

Scope: \$28,000,000

The Biological / Pharmaceutical Complex is a new 286,000 s.f. academic / research building for the University of Kentucky College of Pharmacy. The Fourth and Fifth Floor Fit-Out items for the building include miscellaneous metals and stairs, rough and finish carpentry, wall systems, flooring systems, ceiling systems, doors, frames, hardware, coatings, specialized equipment, plumbing systems, fire protection systems, mechanical systems, electrical systems. Food Service Fit-out items include rough and finish carpentry, wall systems, flooring systems, ceiling systems, frames, hardware, coatings, plumbing systems, fire protection systems, mechanical systems, electrical systems and communications and control systems. Audio-visual fit-up includes wiring, sound systems, video systems and control systems.

Consultant: EOP Architects

Contract # A101120 Original Contract Amount: \$898,640

Total Amendments to Date: Cumulative Amendment Amount:

Describe all amendments: Revised Contract Amount: \$898,640

No amendments this quarter.

Contractor: Messer Construction Co.

Contract # 4500039714 Original Contract Amount: \$16,551,760

Total Change Orders to Date: 1 Cumulative Change Order Amount: \$25,705

Low Bid: Revised Contract Amount: \$16,577,465

High Bid: Contract Percent Complete: 18%

Number of Bids:

Describe all change orders greater than \$25,000.00:

Change Order # 1, 9/17/10, was approved for an increase of \$25,705.13 to assign MultiVista under Messer's contract to provide construction documentation for the entire project to include project documentation (photo sets) with Progression and Detailed Sets, preconstruction site survey and slideshows. No change orders greater than \$25,000 this quarter.

## Upgrade-Renovate-Improve or Expand Research Labs (Chemistry-Physics Building)

Project Number: 2302.00

**Project Description:** 

Scope: \$1,795,000

The space vacated by the relocation of the Chemistry and Physics libraries will be converted into research and research support space. This renovation will create three wet bench research labs to accommodate three new faculty lines in Chemistry, and one materials lab for Physics. The materials lab will be a multidisciplinary lab that will be used by Chemistry, Physics and Engineering.

Consultant: Omni Architects

Contract # A101060 Original Contract Amount: \$186,000

Total Amendments to Date: Cumulative Amendment Amount:

**Describe all amendments:** Revised Contract Amount: \$186,000

No amendments this quarter.

Contractor: Denham Blythe

Contract # 4500037598 Original Contract Amount: \$1,382,093
Total Change Orders to Date: 10 Cumulative Change Order Amount: \$19,479

 Low Bid:
 \$1,382,093
 Revised Contract Amount:
 \$1,401,572

 High Bid:
 \$1,497,000
 Contract Percent Complete:
 100%

Number of Bids: 9

Describe all change orders greater than \$25,000.00: No change orders greater than \$25,000 this quarter.

# URCR 1

Office of the President February 22, 2010

Members, Board of Trustees:

# PROPOSED REVISION TO GOVERNING REGULATION: GOVERNANCE OF THE UNIVERSITY OF KENTUCKY – PETITIONS TO ADDRESS THE BOARD OF TRUSTEES

Recommendation: that the Board of Trustees receive the attached revision of Governing Regulation (GR) II, relating to the petitions to address the Board, for preliminary consideration. The proposed revision provides a standard process for members of the University community and the general public to address the Board on matters relevant to the University. This process provides for reasonable access to the Board, while also preserving the Board's orderly business operations. The proposed revision to GR II is intended to replace the current Administrative Regulation (AR) 1:2, Policy Relative to Requests for Appearances before the Board of Trustees that was adopted by the Board in 1970.

<u>Background</u>: Since the current AR 1:2 was approved by the Board in 1970, the operations and structure of the Board have changed to include a more active committee model for conducting university business. Furthermore, public expectations for access to the governing boards and transparency in the management of large public universities have increased.

#### Notable revisions include:

- The Board agenda will be released to the general public at least three full business days prior to the Board meeting (i.e., Thursday at 1:00 p.m. for a Tuesday 1:00 p.m. Board meeting).
- Petitions must be received by the Office of the President at least two full business days prior to a scheduled meeting of the full Board (i.e., Friday at 1:00 p.m. for a Tuesday 1:00 p.m. Board meeting).
- Petitions to address the Board are reviewed first by the Board Chair, who may consult with the President, to determine if the subject matter of the petition is relevant to a pending or future agenda item or essential information necessary for the Board to fulfill its statutory responsibilities.
- If the Board Chair determines the subject matter is relevant or essential, he/she may approve the petitioner to appear before the Board. In the alternative, the Board Chair may refer the petition to an appropriate board committee.

	isions were drafted end they be approv	by some former and cred.	eurrent member	s of the Board	
The University Senate, Staff Senate, and Student Government Association support the revision to the Governing Regulation. A revised copy of GR II is attached. Proposed additions are underlined; proposed deletions are lined through.					
Action taken:	☑ Approved	☐ Disapproved	□ Other —		_

## PART II

#### GOVERNANCE OF THE UNIVERSITY OF KENTUCKY

The governance of the University of Kentucky is vested by law in the Board of Trustees (KRS 164.131). Within the limits set by the State Constitution and the federal and state laws,\* the Board of Trustees is the final authority in all matters affecting the institution and exercises jurisdiction over the institution's financial, educational, and other policies and its relation with the state and federal governments.

These *Governing Regulations* describe the composition, powers, and duties of the Board of Trustees of the University of Kentucky, as defined by Kentucky Revised Statutes, and establish policies and procedures for the performance of its functions. In these *Governing Regulations*, the Board of Trustees delegates certain responsibilities to the President, the University Senate, the Staff Senate, the Student Government Association, the Graduate Faculty, and the faculties of educational units in order to provide for the responsible and efficient administration of the University and the accomplishment of its goals.

As the chief administrative officer of the University, the President is authorized by the Board of Trustees to promulgate the Administrative Regulations including the Human Resources Policy and Procedures Administrative Regulation, to provide interpretation and implementation of these Governing Regulations, and of the Minutes of the Board of Trustees, and to delineate policies within the sphere of delegated responsibility. Chief administrative officers are authorized to establish unit policies and procedures attendant to their delegated administrative responsibilities.

At an institution-wide level, the University Senate, as a primary educational policy-forming agency of the University, establishes the broad academic policies of the University. Within the limits set by the Board of Trustees and the University Senate, the Graduate Faculty is delegated jurisdiction over programs leading to graduate degrees and has the responsibility to safeguard, promote and assist in the development of research in all fields. Within the limits set by the institution-wide policies of the Board of Trustees, the University Senate, and the Graduate Faculty, the respective faculties exercise the governance role of policy-making responsibility for the instructional, research and service programs of their educational units. The University Senate, the Graduate Faculty, and the faculties of educational units are authorized to issue rules concerning the policy and procedure-making responsibilities that are attendant to their delegated educational policy-making role.

Where appropriate, the rules and regulations appearing in the Administrative Regulations, Human Resources Policy and Procedures Administrative Regulations and University Senate

<sup>\*</sup> The Council on Postsecondary Education in Kentucky (KRS 164.020) has powers and duties that relate to the governance of the University of Kentucky. These powers and duties are listed in the Appendix to these regulations.

Rules should refer to the source or sources in these Governing Regulations or Minutes of the Board of Trustees.

#### A. Board of Trustees

#### 1. Definition

The Board of Trustees is a body corporate, under the name of Board of Trustees of the University of Kentucky, with the usual corporate powers, and possesses all the immunities, rights, privileges, and franchises usually attaching to the governing bodies of educational institutions. It may receive, hold, and administer, on behalf of the University, subject to the conditions attached, all revenues accruing from endowments, appropriations, allotments, grants or bequests, and all types of property. (KRS 164.160)

### 2. <u>Membership</u>

The Board of Trustees of the University of Kentucky consists of sixteen members appointed by the Governor, two (2) University faculty members who shall have the right to vote on all matters except that of faculty compensation, one (1) University staff employee, and one (1) University student.

#### (a) Appointed Members

The Governor shall make the appointments so as to reflect proportional representation on the Board of the two leading political parties of the Commonwealth based on the state's voter registration and to reflect no less than proportional representation of the minority racial composition of the Commonwealth. Appointments to fill vacancies shall be made for any unexpired terms in the same manner as provided for the original appointments. (KRS 164.131)

The terms of the appointed members shall be for six (6) years and until their successors are appointed and qualified. Three (3) of the appointments shall be graduates of the University and may include one (1) graduate of the institution who may reside outside the Commonwealth; three (3) shall be representative of agricultural interests; and ten (10) shall be other distinguished citizens representative of the learned professions. Each graduate member is appointed by the Governor from a list of three (3) names submitted by the alumni of the University according to a method prescribed by the Board of Trustees, upon recommendation of the UK Alumni Association, pursuant to KRS 164.131(2)(a); KRS 164.140. The prescribed methods are published in the Minutes of the Meetings of the Board of Trustees (May 6, 2003).

#### (b) Elected Members

The number of faculty members, staff employees, and student members elected to the Board of Trustees shall not exceed four (4). (KRS 164.131)

(i) The two (2) faculty members representing the University shall be members of the faculty of the rank of assistant professor or above, elected by secret ballot by faculty members of the rank of assistant professor or above.

In accordance with KRS 164.131(3), faculty members eligible to vote and eligible to serve as elected members of the Board of Trustees shall be those regular, full-time employees conferred with a faculty title and a rank at the level of assistant professor (or its equivalent, librarian III) or above, whose primary assignments, i.e., more than fifty percent (50%), are in instruction, research, and/or public services, as defined in *Human Resources Policy and Procedure Administrative Regulation Number 4.0: Employee Status*.

The faculty members shall serve for terms of three (3) years and until their successors are elected and qualified. They are eligible for re-election but are ineligible to continue to serve as members of the Board of Trustees if they cease to be members of the faculty. Elections to fill vacancies for any unexpired terms shall be held in the same manner as for the original elections.

The authority to develop procedures for the election of faculty members to serve as members of the Board of Trustees, in accordance with the provisions of KRS 164.131(3), is hereby delegated to the University Senate.

(ii) The staff employee representing the University shall be a regular, full-time staff employee as defined in the *Human Resources Policy and Procedure Administrative Regulation Number 4.0: Employee Status*, excluding the President, Provost, executive vice presidents, vice presidents, and academic deans. The staff trustee shall represent all University staff employees.

The staff member shall serve a term of three (3) years and until a successor is elected and qualified. The staff member shall be eligible for reelection, but is ineligible to continue to serve as a member of the Board of Trustees if the staff employee ceases to be an employee of the University. Elections to fill vacancies shall be for any unexpired term and shall be held in the same manner as provided for the original election.

The staff trustee shall be elected by secret ballot by the regular, full-time staff employees, including the President, Provost, executive vice presidents, vice presidents and academic deans.

The authority to develop procedures for the election of a staff employee to serve as a member of the Board of Trustees, in accordance with the provisions of KRS 164.131(4) is hereby delegated to the Staff Senate.

(iii) The student member shall be the President of the Student Government Association during the appropriate academic year and may be an out-of-state resident. If the student member does not maintain the position as President or status as a full-time student at any time during that academic year, a special election shall be held to select a full-time student. The authority to develop procedures for the election of a student of the University to serve as a member of the Board of Trustees, in accordance with the provisions of KRS 164.131(5), is hereby delegated to the Student Government Association.

#### (c) <u>Non-voting members</u>

Pursuant to KRS 164.170 and 164.131(1)(e), the Board of Trustees may from time to time designate persons as nonvoting honorary members of the Board of Trustees, with responsibilities and privileges as it may deem appropriate, except for the power to vote.

### 3. <u>Meetings</u>

The Board of Trustees shall meet at least quarterly. Special meetings may be called by the Chair or by any three (3) members upon giving ten (10) days' written notice to each member of the Board of Trustees. The business to be transacted at special meetings shall be specified in the notice of the meeting. All meetings are to be held on the campus of the University unless otherwise specified by a majority vote of the Board of Trustees. A majority of the voting members of the Board of Trustees constitutes a quorum. (KRS 164.170)

The Board of Trustees may adjourn any regular or called meeting to any date that it may set for such adjournment. Any meeting of the Board of Trustees, if a quorum is not present, may be adjourned by the members attending to a time when a quorum shall be present.

The meetings of the Board of Trustees shall be open to the public. The Board of Trustees is required to arrange for a stenographic transcript of each of its meetings to be prepared and filed, to send an agenda for each of the meetings to each member of the Board of Trustees, and to make a copy of the agenda available to the press. (KRS 164.170) For regularly scheduled meetings, the agenda shall be released to the general public at least three (3) full business days prior to the board Meeting. "Business Day" means Monday through Friday, excluding Saturday and Sunday and official University holidays. The Board of Trustees and its committees shall operate in compliance with the provisions of the Open Meetings Law. (KRS 61.800-KRS 61.850)

All necessary expenses incurred by the Trustees in traveling to and from and while attending meetings of the Board of Trustees are designated to be paid out of the funds of the University. (KRS 164.170)

#### 4. Conflicts of Interests of Board Membership

No employee of the University shall be directly or indirectly interested in any contract with the University for the sale of property, materials, supplies, equipment, or services, with the exception of compensation to the two (2) faculty members and the one (1) staff employee who are members of the Board of Trustees. (KRS 164.131)

No member of a board of trustees shall have an interest in any contract with a state university unless such contract shall have been subjected to competitive bidding in compliance with KRS Chapter 45A, unless such trustee shall have been the lowest bidder and unless such trustee shall have first notified in writing the remaining members of the board, and to the newspaper having the largest circulation in the county in which the state university is located, of his intention to bid on such contract. (KRS 45A.340(7))

No member of the Board of Trustees may be held to be a public officer by reason of membership on the Board except as provided in KRS 45A.335 for the purpose of KRS 45A.340. (KRS 164.150)

### 5. Officers

The Chair, Vice Chair, Secretary, and Assistant Secretary of the Board of Trustees shall be elected annually at the first fall meeting of the Board of Trustees. (KRS 164.180) The Chair of the Board of Trustees shall be limited to no more than four (4) consecutive terms as Chair. In the absence of the Chair, the Vice Chair presides at meetings of the Board of Trustees and of the Executive Committee.

The Secretary keeps the minutes of all meetings, issues notices of meetings, and provides for the publication and distribution of the minutes in accordance with instructions from the Board of Trustees. The Secretary is responsible for the maintenance of an official revised copy of these *Governing Regulations* and for the publication of revisions. The Assistant Secretary is empowered to perform the duties of the Secretary when the Secretary is not present. The Assistant Secretary need not be a member of the Board of Trustees.

### 6. <u>Standing and Special Committees</u>

The purpose of standing and special committees is to assist the Board of Trustees in its oversight role by gathering information, discussing, and providing advice on policy proposals prior to their coming before the entire Board of Trustees. Members of the University community and the general public may attend any committee meeting. An individual desiring to address a particular committee or otherwise participate in a committee meeting should contact the committee chair.

Membership of standing committees shall include at least five (5) members of the Board of Trustees including the committee chair.

#### (a) Executive Committee

The Board of Trustees annually elects an Executive Committee of five (5) members that has the powers that the Board of Trustees delegates to it as prescribed in KRS 164.190. This election shall be held at the first fall meeting of the Board of Trustees. Vacancies may be filled at any meeting of the Board of Trustees. The Chair of the Board of Trustees shall be one (1) of the five (5) members and shall also serve as Chair of the Executive Committee. In general, the Executive Committee exercises oversight of the financial and business interests of the University and possesses the same powers as the Board of Trustees during the periods between meetings of the full Board of Trustees.

Meetings may be held as necessary at the call of the Chair. The Secretary of the Board of Trustees is the *ex officio* Secretary of the Executive Committee. The President shall attend all meetings.

The Executive Committee is required to submit to the Board of Trustees at each meeting, for the latter's consideration and approval, a complete record of the proceedings of the Executive Committee. The authority of the Board of Trustees to amend the action of the Executive Committee does not extend to the rejection of any valid or authenticated expenditure of money by the Executive Committee (KRS 164.190). The Executive Committee shall serve as a hearing panel in the event of a faculty member, staff employee, or student appeal coming to the Board of Trustees. The Executive Committee shall also serve as a hearing committee in the event of a community member or group desiring to address the Board of Trustees. (AR II 1.0 4)

The Executive Committee shall serve as the performance review committee for the President, setting and reviewing goals each fiscal year. The Executive Committee shall involve the entire Board of Trustees in this evaluation and shall also solicit input from the executive committees or executive councils of the University Senate, Staff Senate, and Student Government Association.

#### (b) <u>Academic Affairs Committee</u>

- (i) The Academic Affairs Committee reviews recommendations on policy matters pertaining to the academic mission of the University in instruction, research, and public service as well as to policy matters concerning academic freedom, tenure, and shared governance.
- (ii) The Committee reviews academic program proposals from the President to ensure that a) the academic programs are consistent with the University's mission; b) resources are available to achieve academic priorities as set forth in the strategic plan; c) academic programs are appropriate for its student needs; and d) the University has a system in place for assessing the effectiveness of its academic programs.

- (iii) The Committee reviews new program proposals and changes in the academic units or in the academic organization to ensure these proposals or changes will effectively carry out the academic mission.
- (iv) The Committee reviews the list of candidates for academic degrees approved by the faculty of the University through the University Senate for submission to the Board of Trustees.
- (v) The Committee provides needed information to the Board of Trustees.

#### (c) Student Affairs Committee

This committee reviews recommendations regarding revisions of the *Code of Student Conduct*. The Committee reviews recommendations concerning the general welfare of students and the adoption of rules, procedures, rights, and responsibilities governing non-academic relationships between the University and its students.

### (d) <u>Human Resources Committee</u>

This committee reviews recommendations to the Board of Trustees regarding policies pertaining to employee benefits, rights and privileges requiring Board of Trustees approval.

#### (e) University Relations Committee

This committee reviews recommendations relating to the economic, social, and public policy environments within which the University operates that directly affect the University. The Committee reviews policies or policy proposals regarding marketing and development as well as public, governmental, and alumni relations.

#### (f) Investment Committee

Under delegation from the Board of Trustees, and consistent with KRS 164A.550 through 164A.630, the Investment Committee is responsible for review and oversight of the endowment investment programs of the University and its affiliated corporations. These responsibilities include: formulating and reviewing investment policies; appointing, monitoring and evaluating investment managers and consultants; and reviewing and approving plans for the general management of the endowment funds of the University.

The membership of the Committee shall include five members from the Board of Trustees. Each member shall be appointed by the Chair of the Board of Trustees. A quorum of the Committee members must be present in order to conduct business. In addition to the voting members, the Investment Committee may, from time to time, have the Chair of the Board of Trustees appoint, upon recommendation of the University

President, non-voting Community Advisory Members to assist it in its functions by providing specialized advice and support. Said Community Advisory Members shall be selected on the basis of their expertise in such areas as investment management and finance. The appointments of Community Advisory members to the Investment Committee shall be for three years and may be reappointed for an unlimited number of three year terms. The maximum number of Community Advisory members authorized at any one time shall be three (3).

The Investment Committee Chair reports to the Board of Trustees after each meeting of the committee on the performance results of endowment investments. Policies of the committee are implemented by the Office of the Treasurer in carrying out the day-to-day operations of the University's endowment funds.

#### (g) <u>Finance Committee and Audit Subcommittee</u>

This committee ensures the financial stability and long-term economic health of the University by monitoring the financial operations of the University and its affiliated corporations and making appropriate recommendations to the Board of Trustees to ensure achievement of the University's mission. Consistent with KRS 164A.550 through 164A.630, the committee maintains oversight responsibility for the financial management of the University in the areas of accounting, auditing, payroll, purchasing, capital construction, real property, and affiliated corporations. The Committee shall oversee the budgets of the University by reviewing and recommending to the Board of Trustees on the annual operating budgets. The Committee shall ensure that accurate and complete financial records are maintained by reviewing and recommending to the Board of Trustees on annual financial reports and related recommendations from the Audit Subcommittee, interim financial reports, long-term debt obligation gifts to the University, capital projects of \$600,000 or more, leases over \$200,000 per year, disposition of property, sale of assets, and financial transactions not provided for in the annual operating budget.

The Audit Subcommittee recommends to the Finance Committee on the appointment of the external auditors, receives and reviews the annual reports from the external auditors, and makes recommendations to the Finance Committee concerning these reports.

#### (h) Nominating Committee

This committee nominates officers of the Board of Trustees and members of the Executive Committee. The Committee reviews and recommends the appointment of trustees to the boards and committees of the University and its affiliated entities.

#### (i) <u>University Health Care Committee</u>

This Committee shall serve as a governing body to operate the University Hospitals in accordance with the standards established by The Joint Commission, formerly 'Joint

Commission on Accreditation of Health Care Organizations,' and to oversee the University's clinical enterprise. This responsibility includes management oversight for the development of policies, rules, and regulations for the governance of the University Hospitals and clinical enterprise. Policies of the Committee are implemented by the Executive Vice President for Health Affairs in carrying out the day-to-day operations of the University Hospitals and clinical enterprise.

The membership of the Committee shall include five members from the Board of Trustees. Each member shall be appointed by the Chair of the Board of Trustees acting upon recommendation of the President of the University. The initial Board of Trustee member appointments to the University Health Care Committee shall be for staggered terms in the following manner: two members for three years, two members for four years and one member for five years. Any Board member appointed thereafter shall serve for three years and may be reappointed for an additional three years. Any vacancy occurring before the expiration of the term of the appointment shall be filled for the unexpired term. A quorum of the Committee members must be present in order to conduct business.

The University Health Care Committee may create sub-committees and shall create committee rules to guide their governance consistent with The Joint Commission.

### (j) Special Committees

Special committees may be established and appointed at any time by the Chair of the Board of Trustees and with such charge as the Board of Trustees Chair may determine. Special committees shall carry out their duties as specified and report to the Board of Trustees. Such committees shall function until discharged. Membership shall include trustees and may also include persons who are not Board of Trustees members.

#### 7. Powers and Responsibilities

The powers and responsibilities of the Board of Trustees include the following:

- (a) Establish proper regulations for the governance of the University and the physical training, military or otherwise, of the students. The Board may authorize the suspension and dismissal of students for neglect or violation of the regulations or for other conduct prejudicial to the character and welfare of the University. (KRS 164.200)
- (b) Determine the colleges, schools, divisions, departments, bureaus, and offices which shall comprise the University within the scope of the Acts of Congress approved July 2, 1862, and Acts supplementary thereto, and the relation which each division shall sustain to each other division and to the whole. It may devise, allot, and arrange the distribution of divisions with the designation appropriate for each, and devise the means required for their effective instruction, administration, and governance. (KRS 164.210)

- (c) Appoint a President, professors, assistants, tutors and other personnel and determine the compensation, duties, and official relations of each and in making such appointments no preference may be shown to any religious denomination. The Board is required to provide compensation for all positions created and filled by the Board of Trustees. The Board may provide for employee retirement benefits and such other employee benefits as are related to the respective employments and services furnished. Retirement plans may include, but without limitation, the retirement ages, the benefits of employees including group insurance, annuities, establishment of a trust fund or funds, and, the amounts to be paid or contributed by employees and the amounts to be paid or contributed by the University of Kentucky, and other appropriate terms and provisions with respect thereto. (KRS 164.220)
- (d) Suspend or remove any of the officers, teachers, professors, or agents that it is authorized to appoint, except that no President, professor, or teacher may be removed except for incompetence, neglect of or refusal to perform duties, or for immoral conduct, and then only after ten (10) days' notice in writing stating the nature of the charges preferred, and after the individual has been given an opportunity to make defense before the Board of Trustees by counsel or otherwise and to introduce testimony which shall be heard and determined by the Board of Trustees. (KRS 164.230)
- (e) Grant degrees to graduates of the University, prescribe conditions for the award of honorary degrees, and confer such honorary degrees, upon the recommendation of the faculty of the University, as it deems proper. (KRS 164.240)
- (f) Make a full report to the General Assembly, within the first month of each evennumbered year regular session, of the condition and operation of the University since the date of the previous report, with such recommendations concerning the University as are deemed necessary. (KRS 164.250)
- (g) Acquire additional lands or other property or material for the purpose of expanding its plant and extending its usefulness. When unable to contract with the owner of land or other property or material necessary for the purposes of the University, it may acquire the same by condemnation proceedings in the manner provided in KRS 416.010 to 416.080. (KRS 164.260)
- (h) Dispose of real estate held by the Commonwealth for the use or benefit of the University or the Kentucky Agricultural Experiment Station as authorized in KRS 164.270 and KRS 45.360.

#### 8. Order of Business

The order of business at meetings of the Board of Trustees normally is as follows:

<sup>\*</sup> See Parts I.D.2.(c)(1) and X.A.

Call to Order
Roll Call
Reading and Approval of Minutes with Necessary Modifications
Report of the President
Consideration of President's Recommendations for Action
Consideration of President's Discussion Items
Reports of Committees
Other Business
Adjournment

The most recent version of *Robert's Rules of Order* shall be observed in conducting the business of the Board of Trustees except as these may be modified by regulations adopted by the Board of Trustees.

#### B. Petitions to Address the Board of Trustees

The purpose of this section is to provide a standard process for members of the University community and the general public to address the Board of Trustees on matters relevant to the University. This process provides for reasonable access to the Board of Trustees, while also preserving the Board's orderly business operations.

The procedures established by this regulation do not supersede *Governing Regulations* or *Administrative Regulations* that specifically permit appeal to, or appearances before, the Board or a Board Committee.

#### 1. Petitions

- (a) An individual desiring to address the Board of Trustees shall submit a written petition to the Chair of the Board of Trustees through the Office of the President at least two (2) full business days prior to a scheduled meeting of the full Board. The petition shall describe the subject matter and the rationale for addressing the Board, and shall be submitted on the form (Petition to Address the Board of Trustees) attached as Appendix I to this regulation. www.... In order to be considered, any petition to address the Board of Trustees shall be submitted in accordance with this regulation and shall contain all required information. The Office of the President is responsible for forwarding to the Board Chair all petitions submitted in accordance with this regulation.
- (b) The Chair, who may consult with the President, shall determine if the subject matter of the petition is relevant to a pending or future agenda item, or deemed essential information necessary for the Board to fulfill its statutory responsibilities. If the Chair determines that the subject is relevant or the information is essential, the Chair shall:
  - (i) approve the petition to address the Board and ask that the petitioner be so informed; or

- (ii) refer the petition to an appropriate committee of the Board and ask that the petitioner be informed of the Committee's meeting time and location.
- (c) The Committee to which a petition is referred shall review the merits of the petition to address the Board and shall take such action as it deems appropriate.
- (d) The list of petitioners requesting to address the Board of Trustees, along with the disposition of each petition, shall be made available immediately prior to each Board meeting at the meeting location.
- (e) The Chair of the Board of Trustees shall provide a report during the full Board meeting on the number of petitions to address the Board received, as well as the disposition of said petitions.
- (f) Prior to acting on an item or issue, the full Board shall hear approved petitioners who are present and prepared to address the Board when called to appear.
- (g) A record shall be kept indicating the petitioner's name, the subject matter, and action taken on each petition to address the Board.

#### 2. Limitations

- (a) The Chair of the Board of Trustees may establish reasonable and appropriate limitations on the number of petitioners who may address the Board at each meeting and the time permitted for each address.
- (b) In the event of a substantial change to an action item, or the addition of an action item to the Board agenda, the Chair may, in his or her discretion, accept a petition(s) received outside the procedures and timelines established by this Governing Regulation.
- (c) The Chair of a Committee may establish reasonable and appropriate limitations on the number of petitioners who may address or participate in a committee meeting and the time permitted for each address.

#### APPENDIX I (Draft)

### **Petition to Address the Board of Trustees University of Kentucky**

Petitions to address the Board may be made by completing and submitting this form to the Office of the President no later than two (2) business days before the start of the meeting (e.g., for a Tuesday, 1:00 p.m. meeting, petitions must be received by Friday at 1:00 p.m.). To ensure the proper recognition of speakers, no change in the original presenter may be made, except possibly as determined by the Board Chair or a Board Committee. For a complete list of guidelines, see GR II, Governance of the University of Kentucky.

### **INFORMATION** (Please type or print.)

Contact Information	(All fields	<u>must be c</u>	completed)*

Contact Information (All fields must be completed)*				
	Name:	Telephone Number:		
	E-Mail:	Mailing Address:		
YOU MUST PROVIDE A TELEPHONE NUMBER <u>AND</u> EMAIL ADDRESS IN ORDER FOR YOUR REQUEST TO BE CONSIDERED.				
University Relationship				
	StudentFacultyStaf	elease check the most appropriate category):  f <u>Alumni</u> Other (Please specify)		
	Name of Group (if applicable): _			
<u> Topic</u>	Topic on which you wish to speak:			
	Please indicate if you will speak	procon orneutrally on this topic.		
	Briefly summarize your propose	d address to the board: (maximum 1,000 characters)		
	Have you contacted any University	sity units about this topic previously?		
	YesNo			
	If yes, list the units and the action	on taken by each office: (maximum 300 characters)		

The University of Kentucky is committed to providing equal opportunity for participation in all programs, services, and activities. Accommodations for persons with disabilities may be requested by contacting the Office of the President within 24 hours of the meeting. Requests received after this date will be honored whenever possible.

Office of the President 100 Main Building Lexington, KY 40506

Phone: (xxx) xxx-xxxx Fax: (xxx) xxx-xxx E-mail: xxxxx@uky.edu

## see blue.

# Information Technology at UK

Vince Kellen
CIO, University of Kentucky

February 22, 2011

### see blue.

### **Agenda**

### Teaching and learning technology

- · Learning management system (LMS) adoption
- · Lecture capture, class web conferencing, student retention
- Mobile access to courses and university information

### ■ Infrastructure

· Wireless improvements, VoIP, campus and regional networks

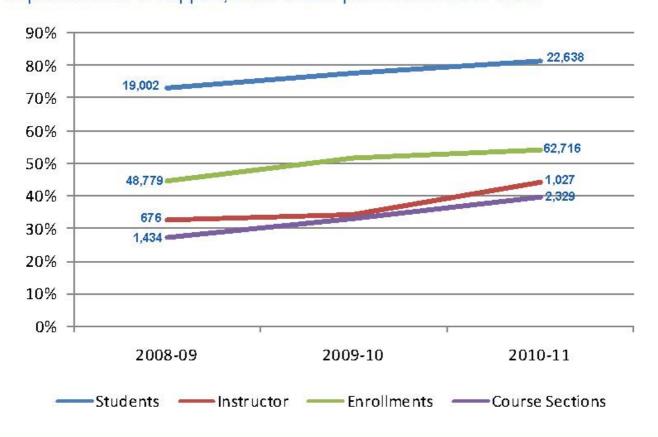
### Looking towards the future

- Cloud computing
- · iPads, e-textbooks and open content

## see blue.

## LMS (Blackboard) Adoption

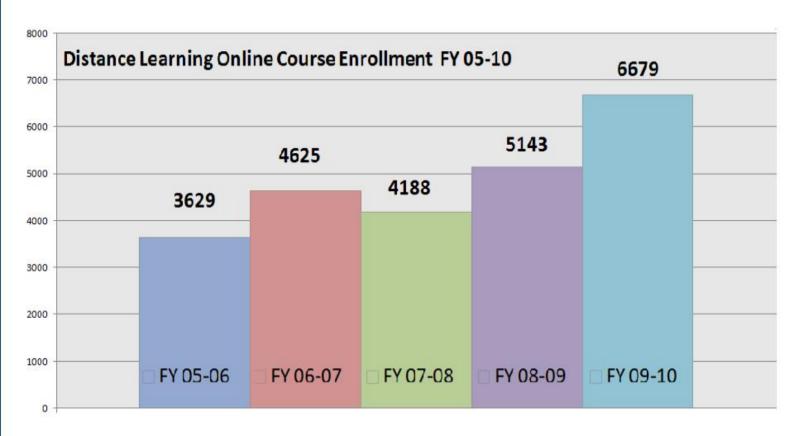
- 51% growth in instructor use in 2 years, 29% growth in total student enrollments
- Improvements in support, ease of use planned for 2011-2012



## see blue.

## Distance learning enrollments

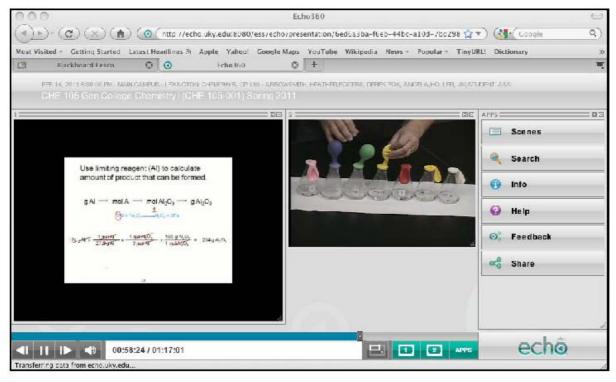
- Provost incentives, dean leadership and faculty interest are causing growth



### see blue.

## **Course Capture**

- Makes a recording of class audio, video, what the PC projects, allows students to playback the class numerous times. Piloted in the College of Medicine.
- · Installed in 40 rooms sprinkled across campus, 55 by this summer
- To date, 160 course sections have been recorded (3% of total sections),1,402 course captures are available



### see blue.

### Web class conferencing, student retention

- Web class conferencing
  - Faculty can conduct online meetings with students
  - Since the start of this service in January, we have had 135 sessions held
  - Video, voice, sharing of documents, presentations, sessions can be recorded
  - Good tool for reaching students that can't easily get to campus, professional education



- Student retention and success
  - · Early alerts, electronic student communication for monitoring progress
  - Student and faculty access to course materials, grades, discussion boards
  - · Leverages wireless devices

### see blue.

### Strong growth in mobile devices

 Global wireless application market, \$5.2 billion in 2011, is expected to hit \$15 billion this year and \$58 billion in 2014

(see http://www.gartner.com/it/page.jsp?id=1529214)

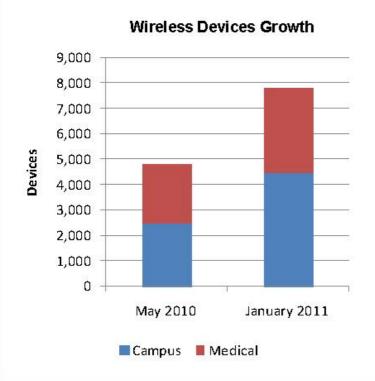
- In November, 2010, we launched UK Mobile application, available on Android, Apple and Blackberry devices. Access to campus maps, phone numbers, addresses, news, course information, Blackboard learning management system (see <a href="http://m.uky.edu">http://m.uky.edu</a>)
- To date: 5,508 active users and growing steadily
- We are partnering with several leading institutions on building new applications
  - Stanford, U of Chicago, Northwestern, Clemson, Emory, Florida State, Seton Hall, Loyola-Chicago, Southern Mississippi

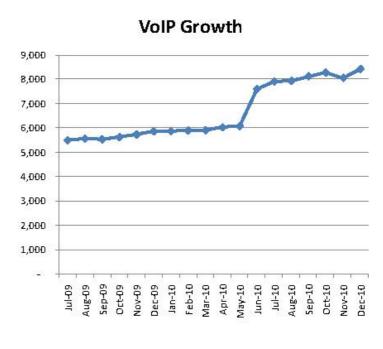


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### Infrastructure: Wireless and VoIP devices

- 62% growth in wireless devices, 180% growth in wireless usage in 8 months
- 80% of all student common areas have wireless coverage, significant hospital growth
- As VoIP grows, we can bring telecommunication costs down (46% is VoIP, 54% to go)
- We can avoid replacing \$200+ million in copper cable plant



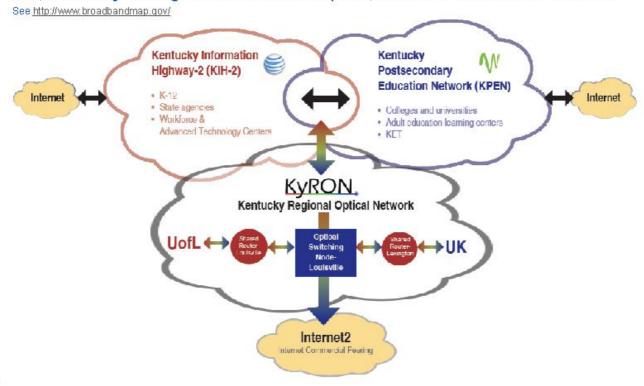


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### **Network infrastructure**

- New hospital has state of the art network architecture
  - 100% uptime since construction
- UK continues to help lead in state-wide network planning (KyRON, KPEN)
  - But, Kentucky still lags in broadband adoption, ranked in the bottom 10 states



### see blue.

### Looking to the future

### Cloud computing

- · Use vendor data centers and applications on a pay-for-use basis
- Excellent for handling overflow (seasonal) and special processing
- Depending on cost, can choose either on premise or cloud computing
- Currently working on cloud projects in three areas
  - Student email (Microsoft and Google)
  - Enterprise systems (SAP Dell)
  - High performance research computing and storage (Dell)

### E-text books

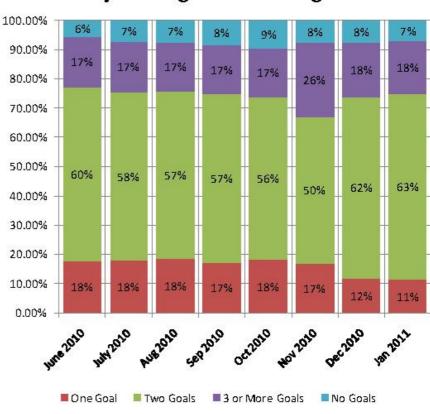
- Publishing is quickly going electronic. Text books will be following
- Open educational content uses electronic material created elsewhere
  - Suited for common, introductory courses
- A combination of open content and electronic access can reduce the costs of text books (WA State estimates a 25% EOR adoption, \$7 million/year in student savings)

### see blue.

## IT alignment with the strategic plan

- Currently we have 167 active projects across UKIT representing about 89,000 person hours of work
- All labor and equipment costs are measured and monitored
- All projects are aligned with the university strategic plan
- Projects cover academic, research, healthcare and administrative areas
- Key projects focus on process automation, cost savings,
   TQM

### IT Projects Aligned to Strategic Plan



### see blue.

## **Concluding remarks**

- > Digitization in all dimensions is continuing at a very rapid pace
- Mobile technologies are growing rapidly in academic and healthcare environments
- > Transformation in publishing is rapidly approaching
- Information technology infrastructure is critical to UK success in education, research and healthcare
- Executive leadership (President, Provost, EVPs) has been strongly supportive